

A background image of a city street intersection in Lincoln, Nebraska. The image is dimmed to serve as a backdrop for the text. It shows modern multi-story buildings with large windows on both sides of the street. A pedestrian is crossing the street in the foreground, and several cars are visible further down the road. A street sign for 'S 13th St' is visible on the left. The sky is overcast.

Lincoln Master Plan Update

Complete Street Framework Plan

March 20, 2012

CRANDALL ARAMBULA PC

Lincoln Master Plan Update

- **M & N Re-Assessment**
 - W. Haymarket-Downtown-Antelope Valley Connection
 - Park Blocks Concept
- **Promenade Assessment**
 - Review and Refine Concept
- **‘Juice-Up’ 14th Street and P Street**
 - Streetscape Enhancements

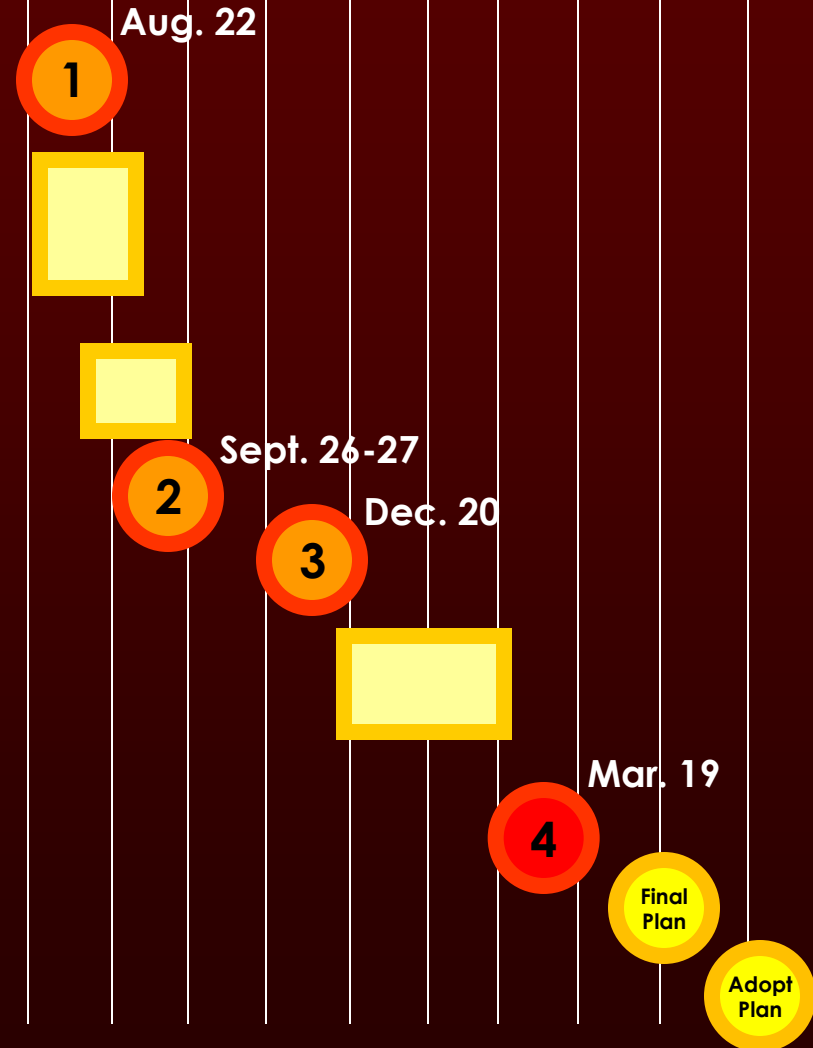
Process & Schedule

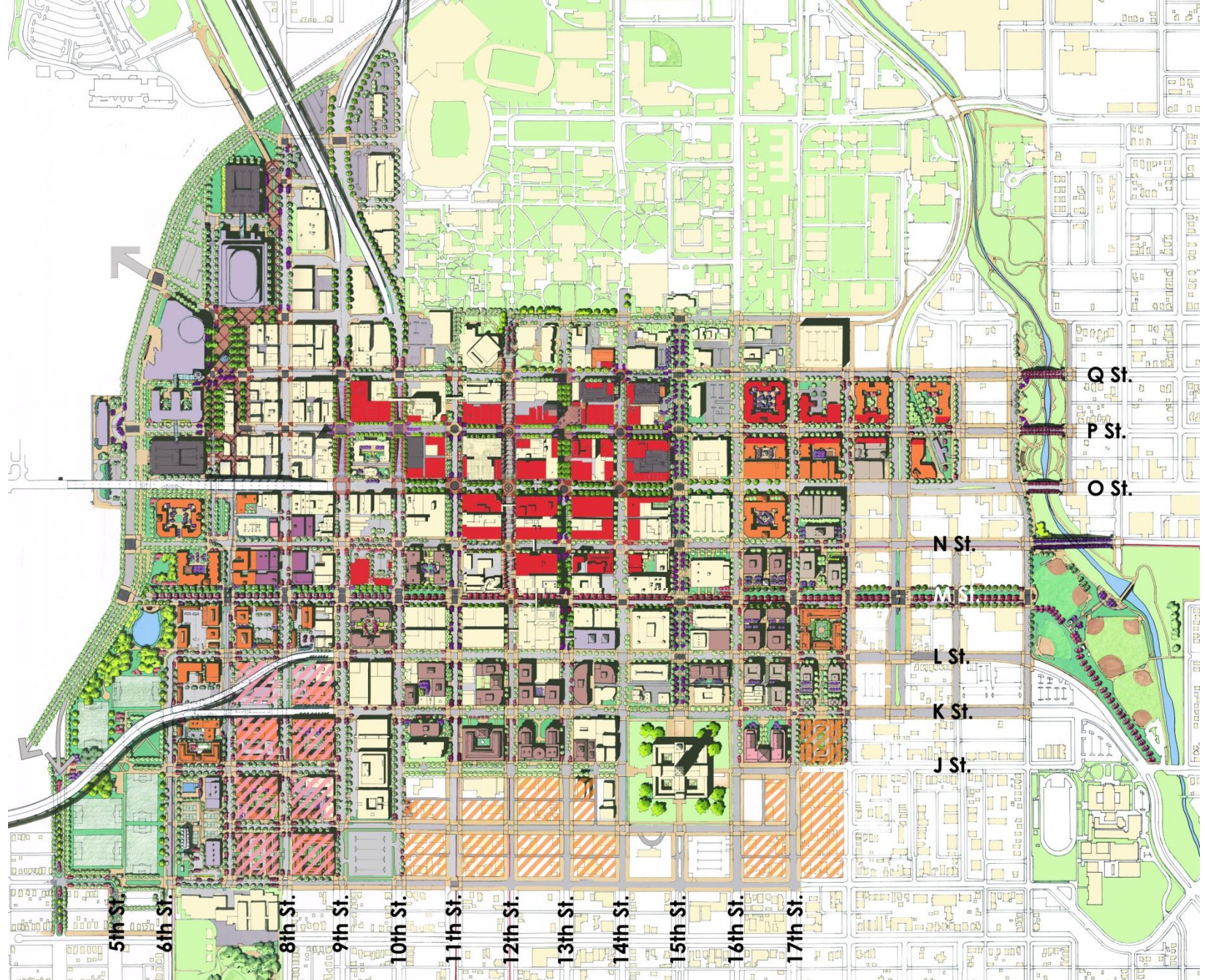
Aug Sep Oct Nov Dec Jan Feb Mar Apr May June

- ## 1 DATA COLLECTION
- 1) Kick-Off Steering Committee Meeting/Review Info
 - 2) Meetings with Stakeholders
 - 3) Collect and Review Background Info
 - 3) Prepare Base Maps
 - 4) Identify Opportunities and Constraints

- ## 2 CONCEPT DESIGNS
- 5) Develop Concept Alternatives
 - 6) Develop Streetscape Alternatives
 - 7) Steering Committee Meeting #2
 - 8) Steering Committee Meeting #3

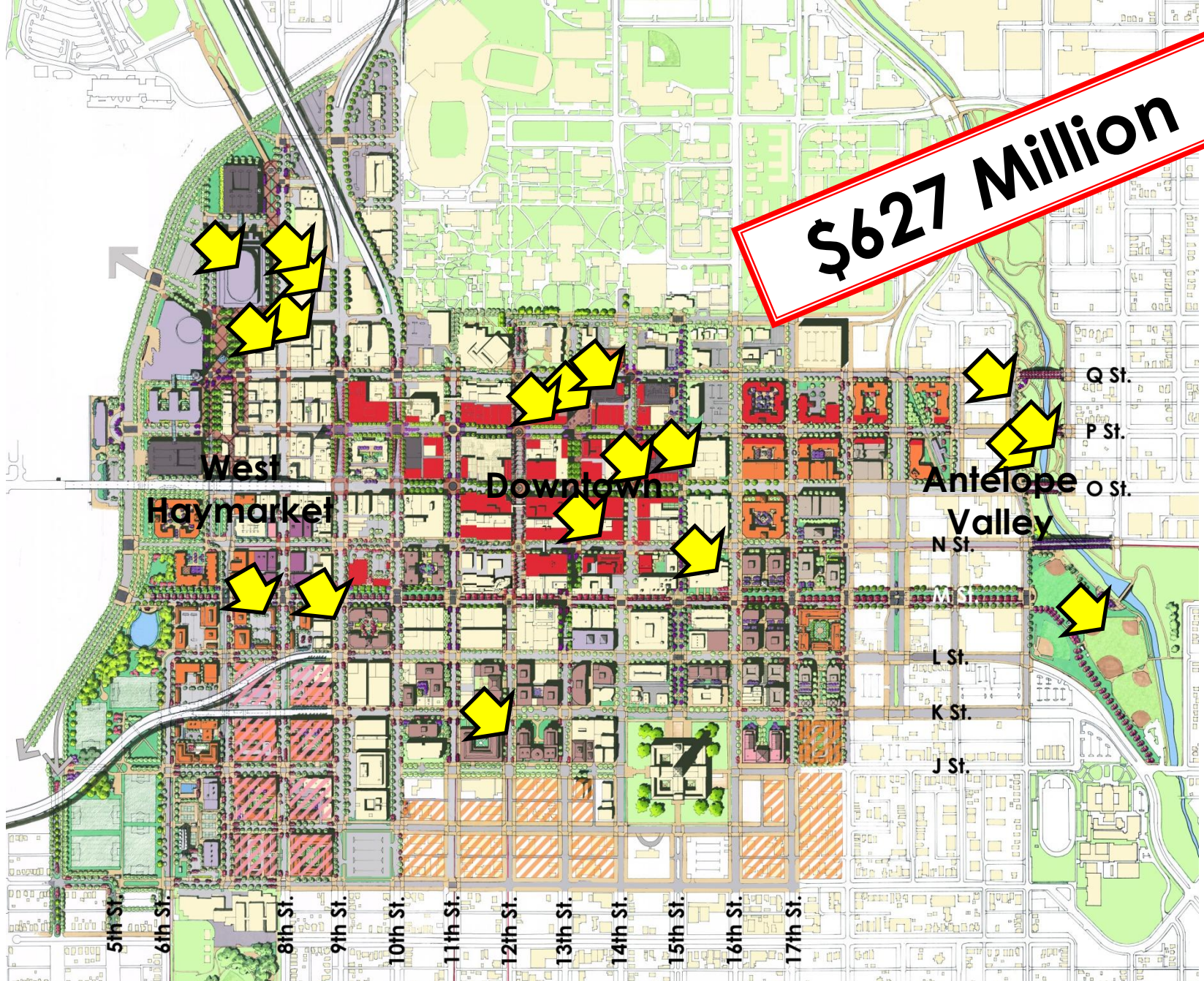
- ## 3 FINAL DESIGNS
- 9) Refine Preferred Alternatives
 - 10) Refine Preferred Streetscape Elements
 - 11) Public Meeting- Plan Concepts Review
 - 12) Review Draft Final Update Plan
 - 13) Council/Planning Commission Public Hearings



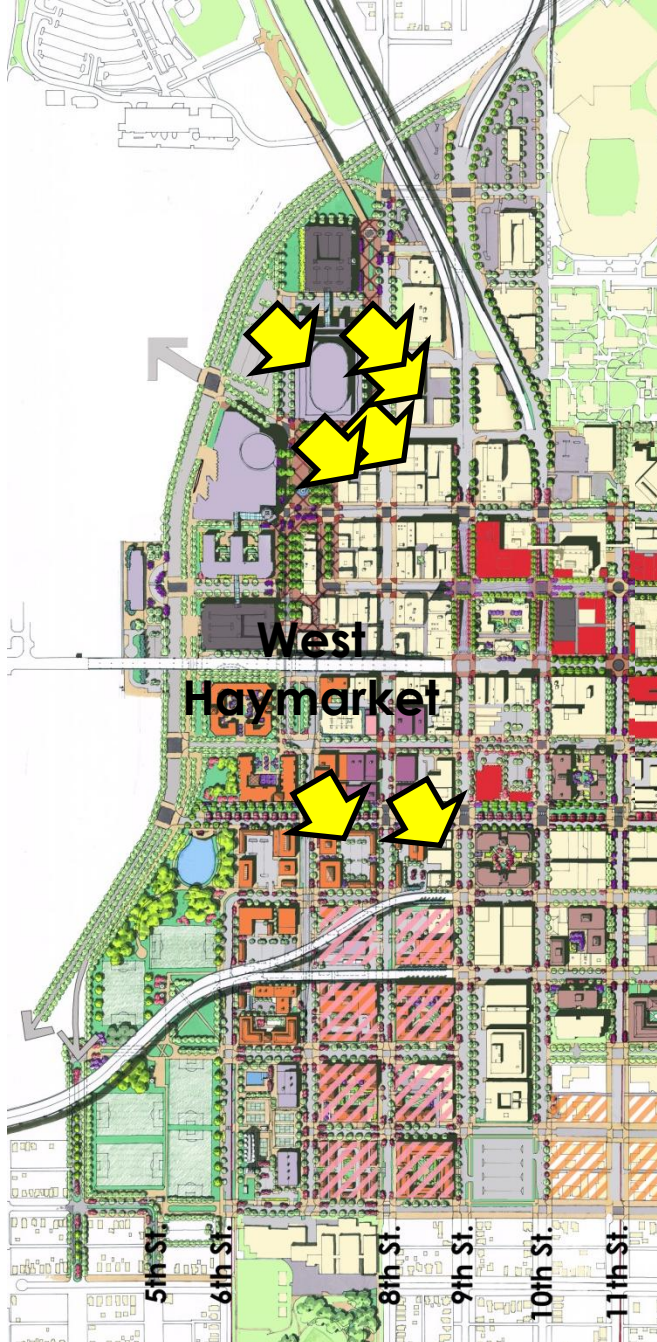


Downtown Lincoln Master Plan (Adopted 2005)

\$627 Million



Completed, Under Construction and Planned Projects



Block 21 8th & R St



Sawmill- 8th & S St



Tool House- 8th & Q St



Tool House Hotel- 8th & Q St



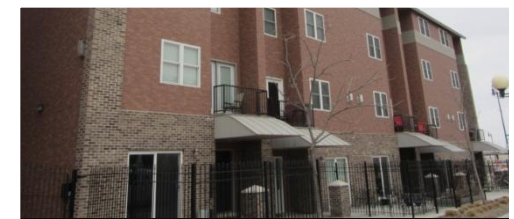
Telesis- 8th and M St



Color Court- 9th & M St



Arena- Canopy and R St



Option 13- 7th and R St

West Haymarket Projects- \$443 million



Civic Plaza- 13th & P St



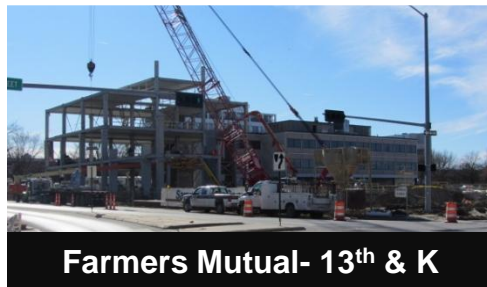
Block 38 13th & Q St



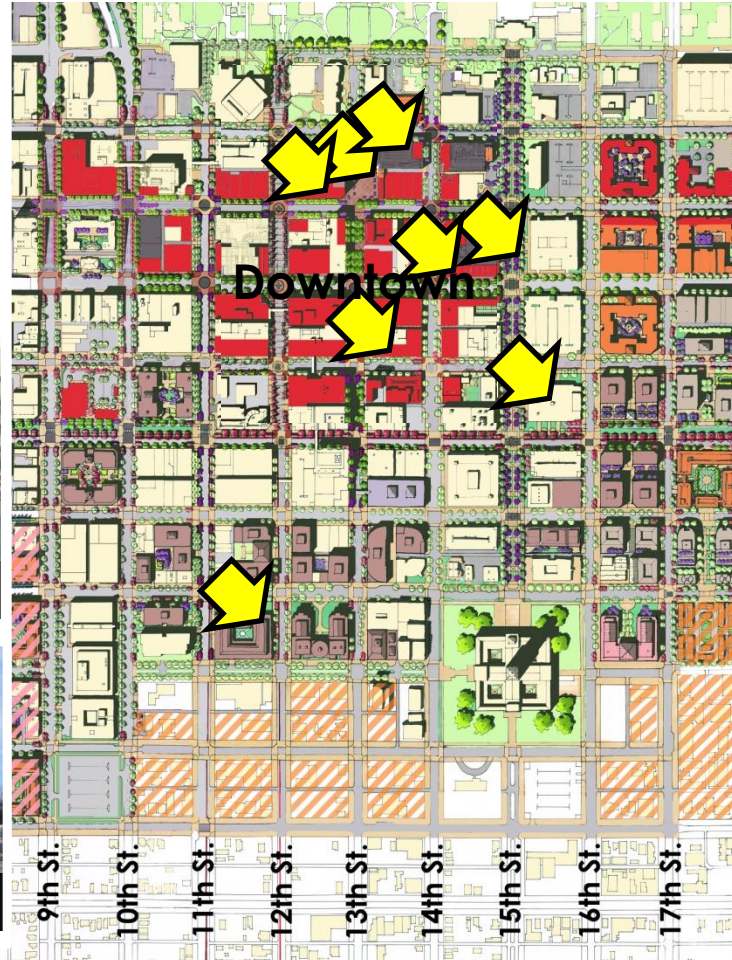
Housing-12th & P St



Housing- 13th & N St



Farmers Mutual- 13th & K



Centennial Mall

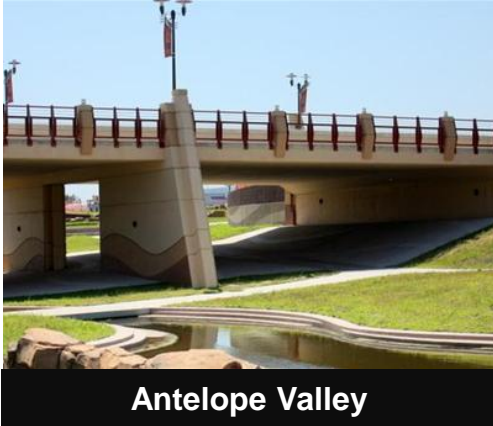


Pershing Bldg



Lincoln Flats- 14th & O St

Downtown Core Projects- \$53 million



Antelope Valley



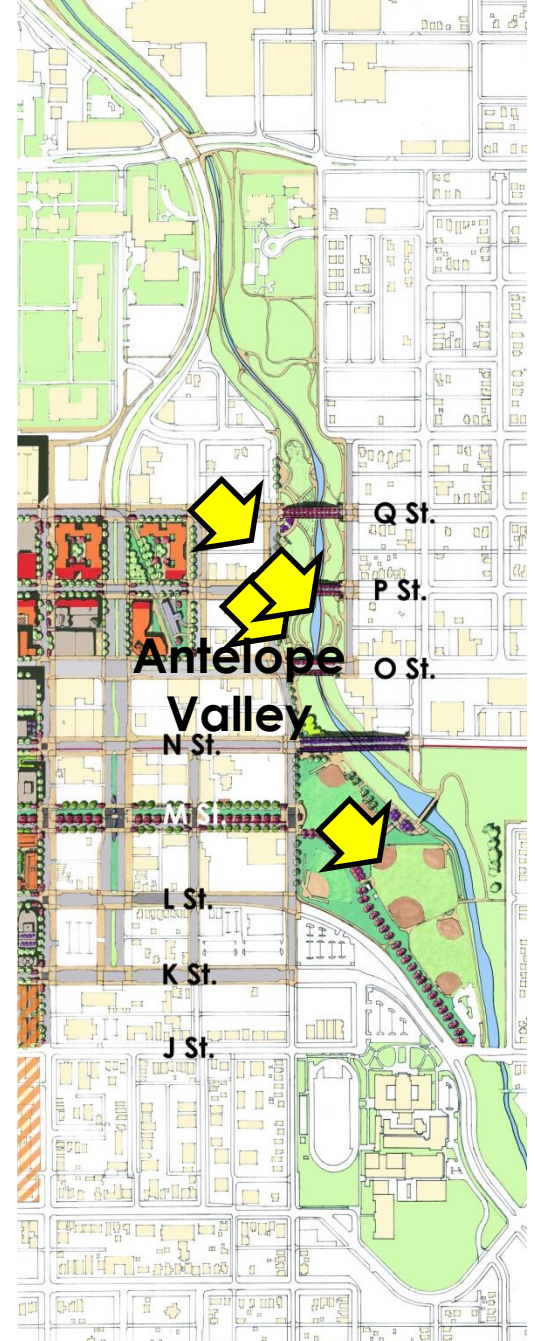
Union Plaza- 21st & Q St



Assurity Building



Trail Center- 21st & Q St



Antelope Valley Projects- \$131 Million

Response Sheet

Workshop #3
Lincoln Downtown Master Plan
November 30, 2004
172 Response Sheets Received

3

2025 Capacity Diagram

Check Preference

1. Location of Potential Land Uses **137** Yes **7** No **9** Other

Retail/Entertainment

Check Preference

2. Retail/Parking Concept **137** Yes **5** No **13** Other

Open Space

Check Preference

3. Public Square Concept (13th and P) **138** Yes **7** No **17** Other

4. Centennial Mall Concept **130** Yes **16** No **11** Other

5. M Street Park Block Concept **123** Yes **21** No **8** Other

Civic/Cultural

Check Preference

6. Festival Garden Concept **128** Yes **27** No **11** Other

7. Arts Corridor Concept **136** Yes **20** No **5** Other

Bicycles

Check Preference

8. On-street Bike Routes **133** Yes **22** No **6** Other

9. Off-street Bike System **117** Yes **28** No **2** Other

Transit

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10. Shuttle Route A **132** Yes **11** No **9** Other

11. Shuttle Route B **123** Yes **16** No **12** Other

12. Future Streetcar Route **100** Yes **42** No **12** Other

13. Bus Transfer Facility on Q **108** Yes **18** No **9** Other

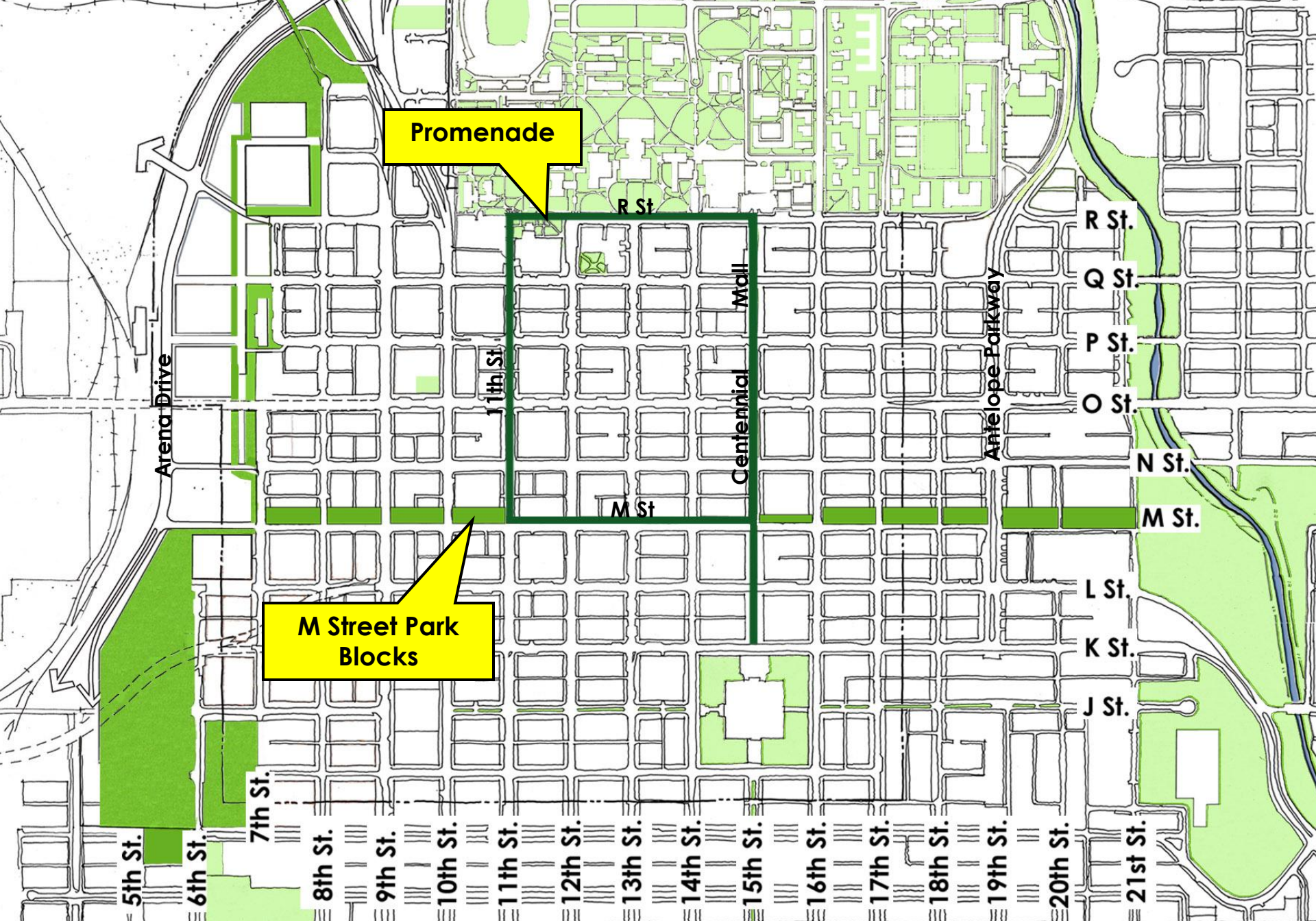
Rail Yards

Check Preference

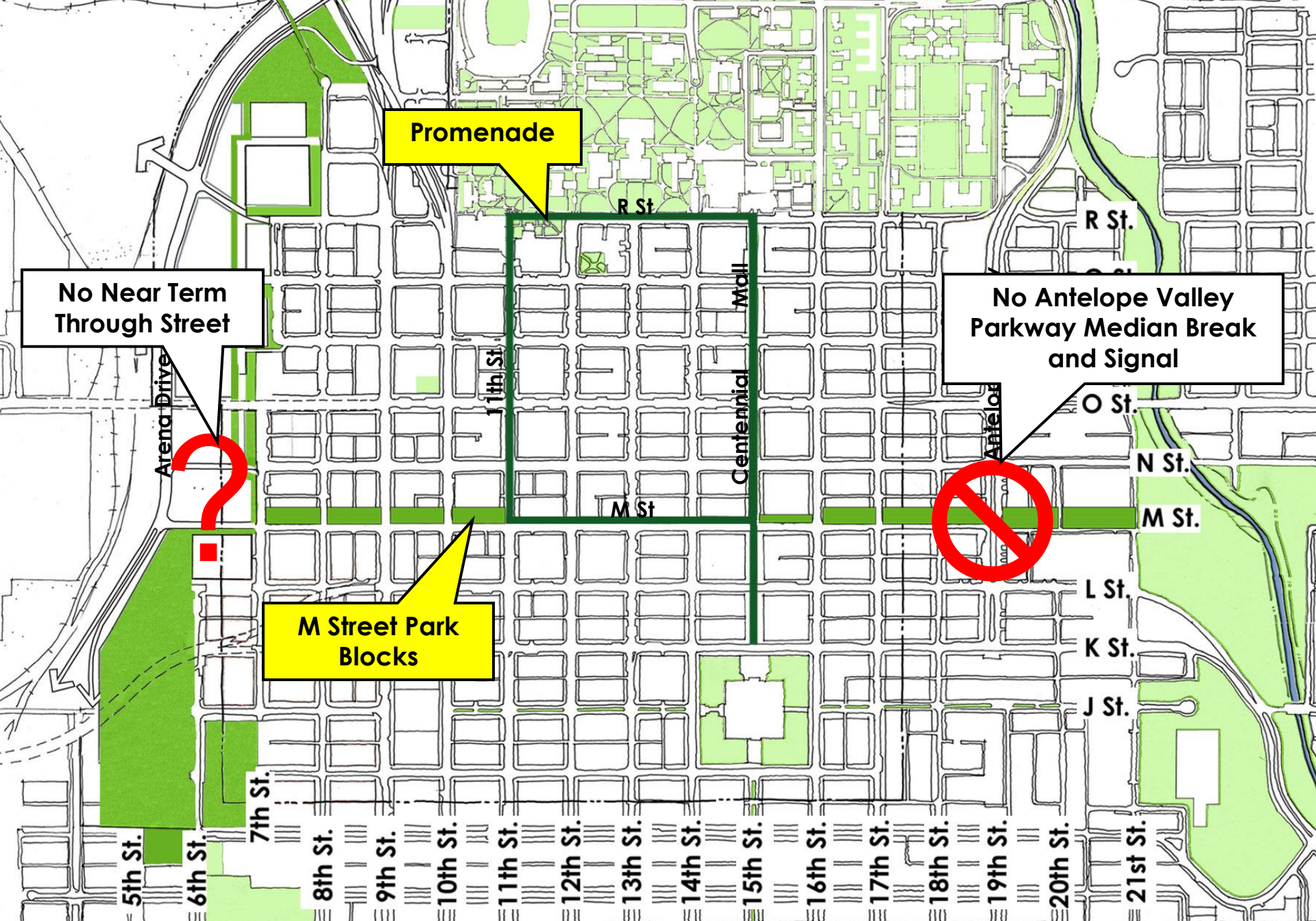
14. Future Housing and Open Space **97**

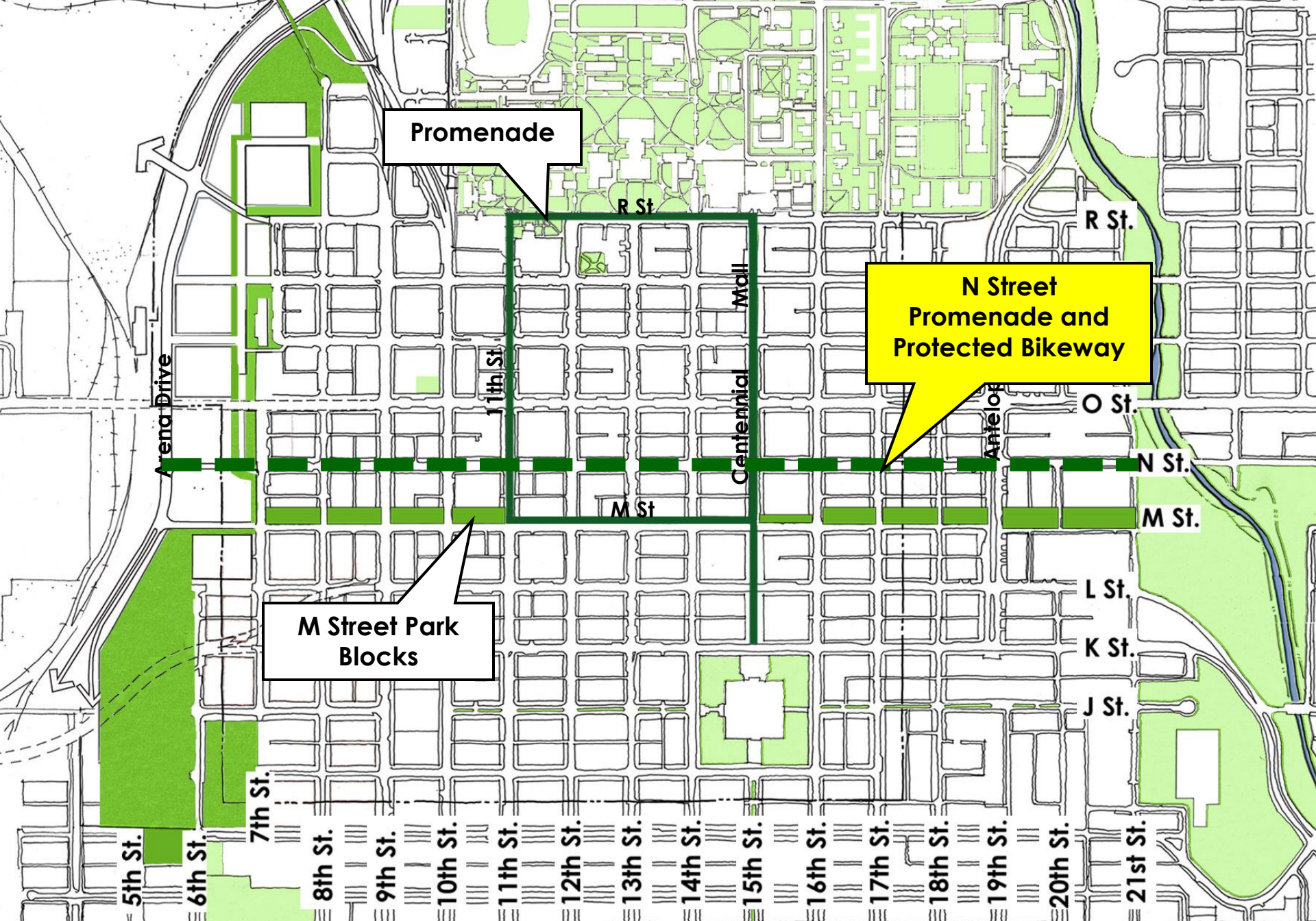
15. Future Convention Center, Parking and Open Space **81**

More Comments? Please write on back



Public Realm Framework (Adopted 2005)





Public Realm Framework Revision

Response Sheet

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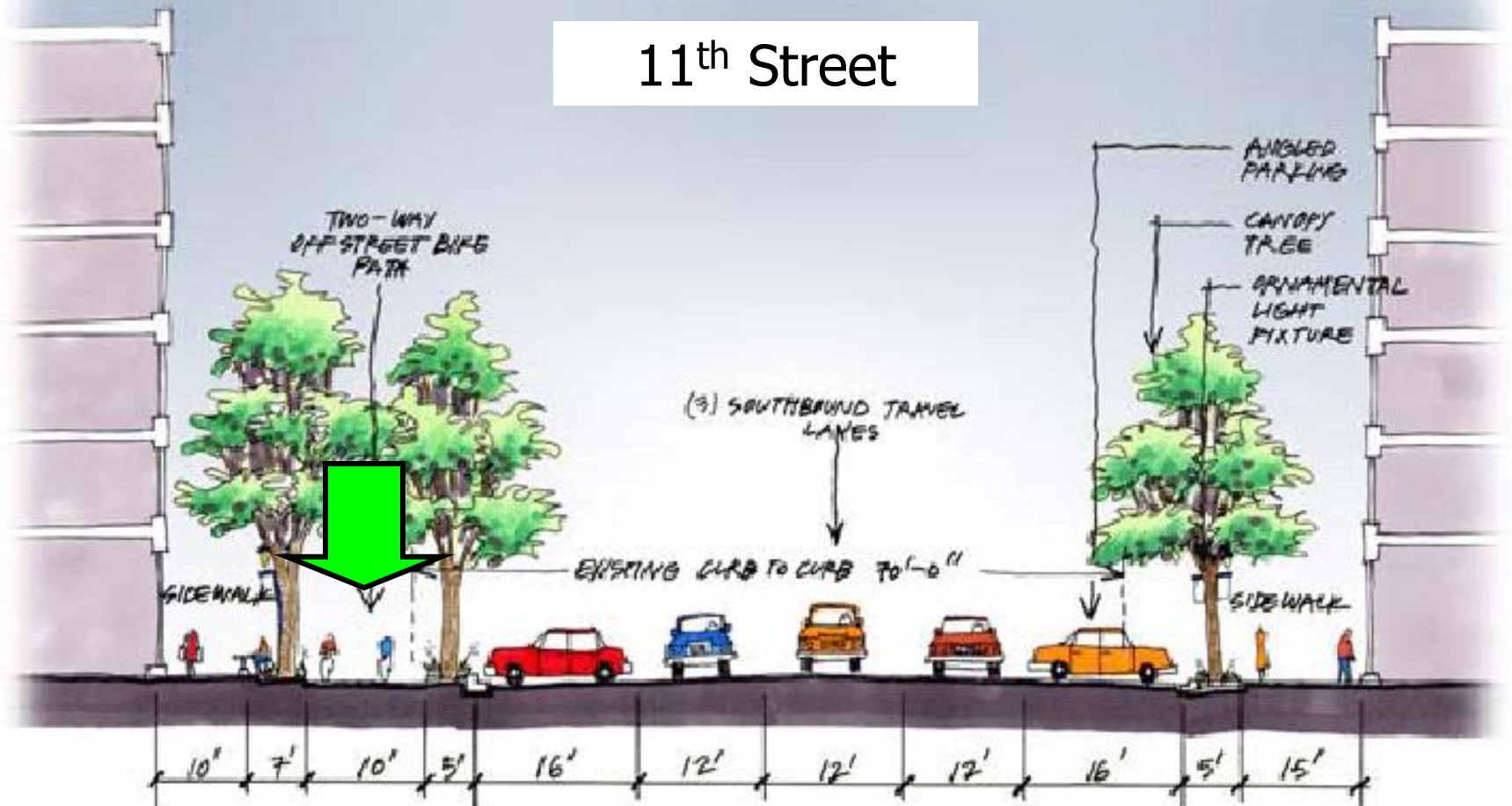
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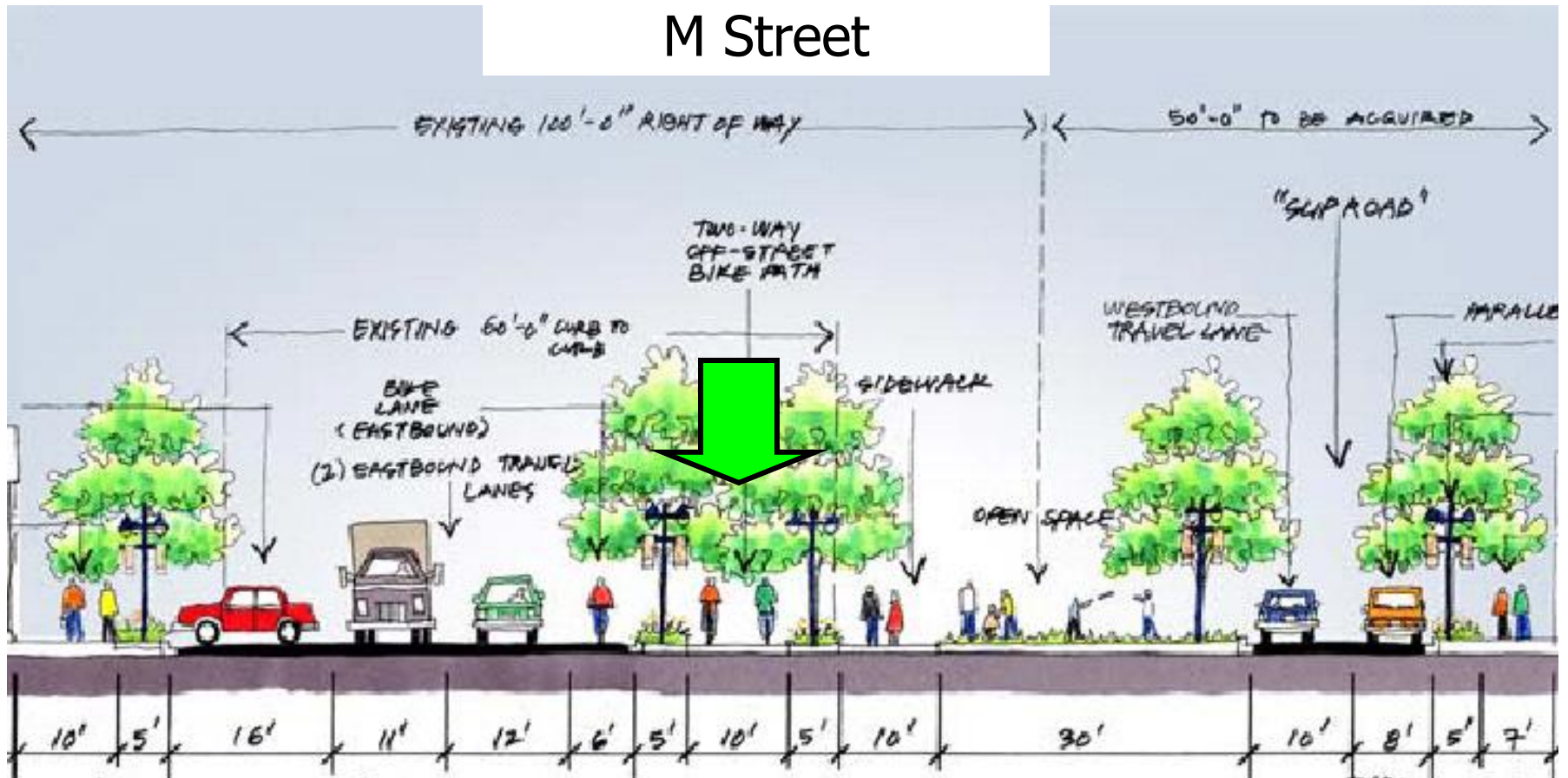
Bicycle Off-Street System

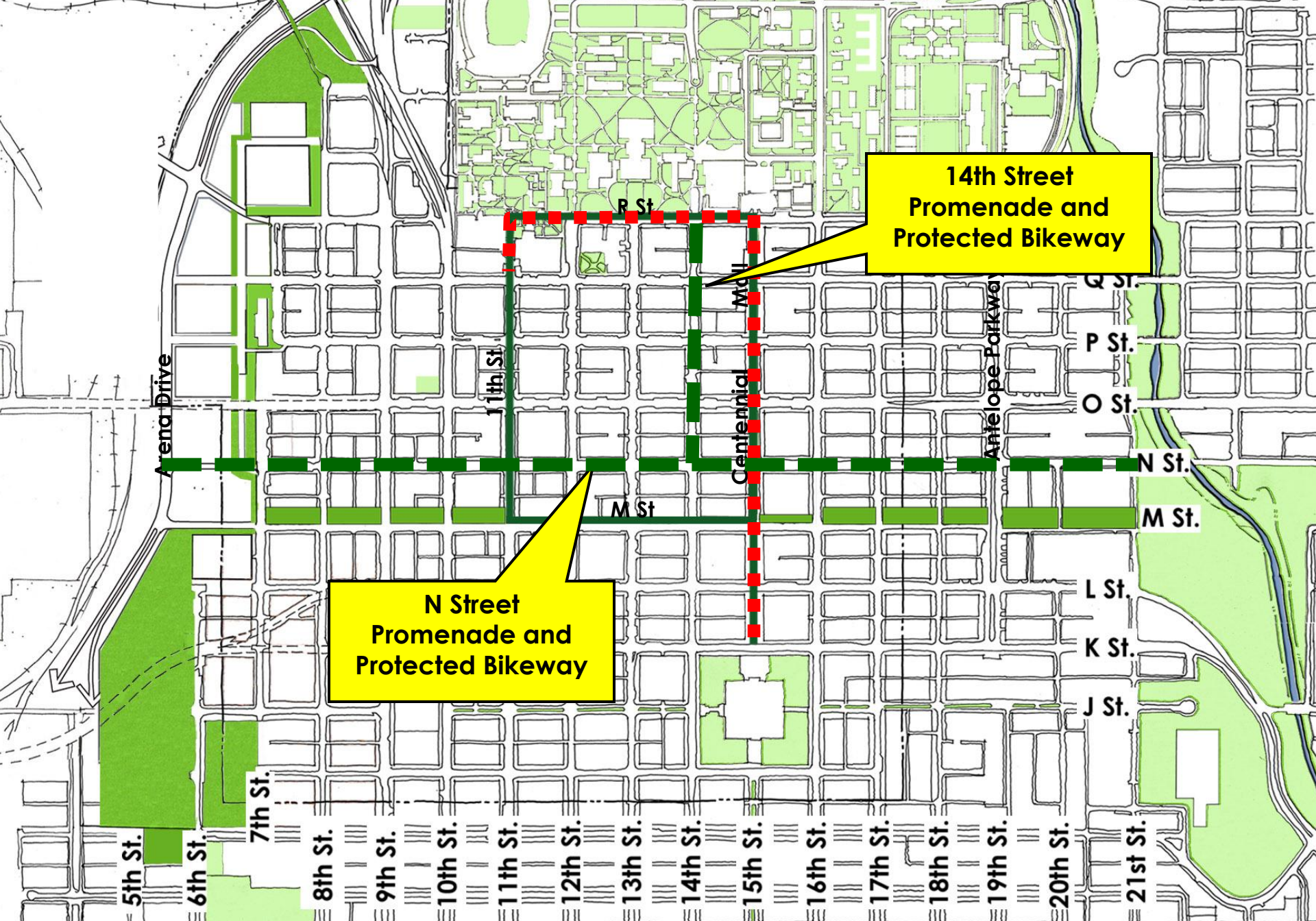
11th Street



Bicycle Off-Street System

M Street





Public Realm Framework Revisions

Response Sheet

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Rail Yards

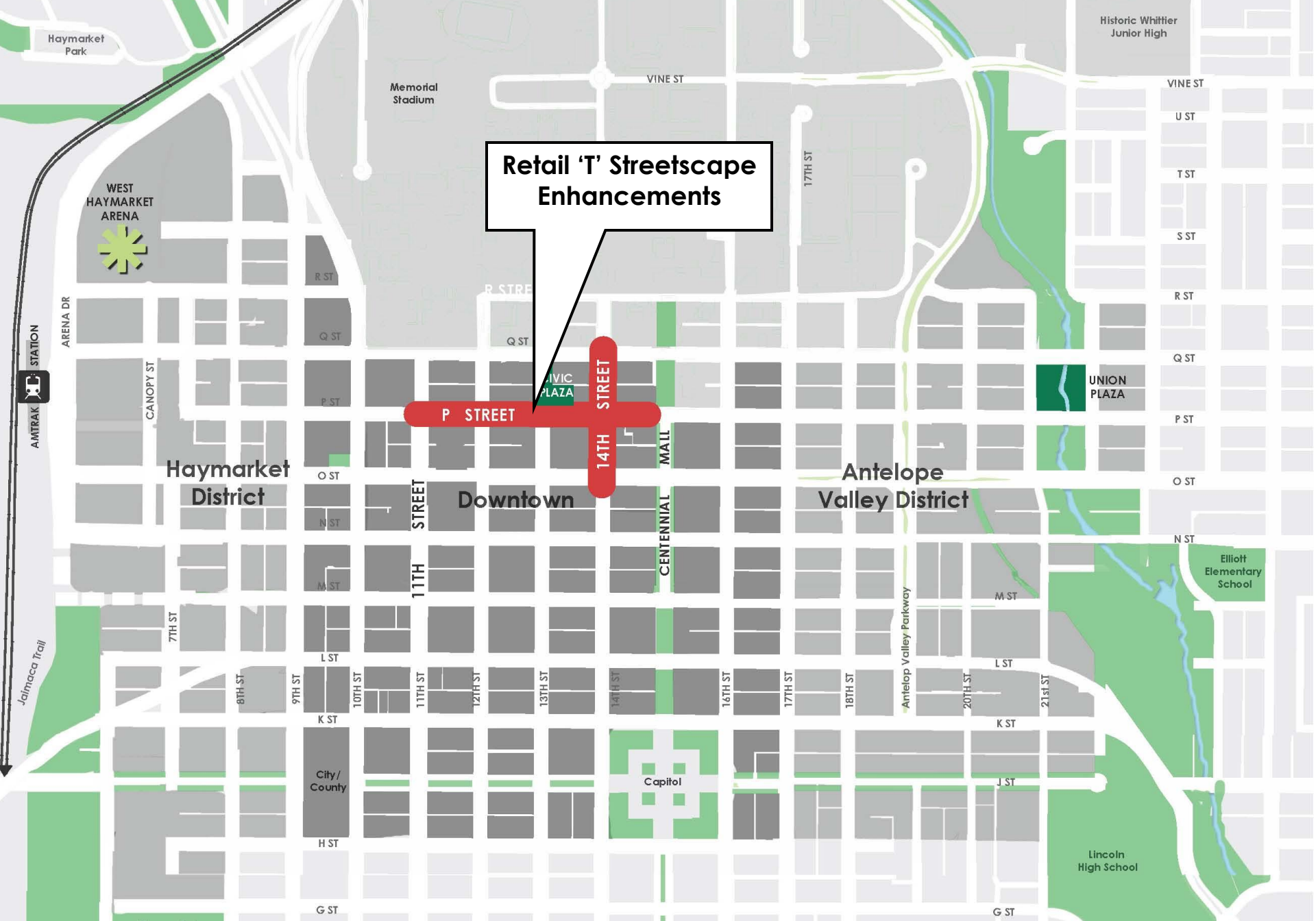
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Public Realm Framework (Adopted 2005)



Complete Streets Framework (Draft)

Complete Streets Framework (Draft)



**Plan Update:
Designing Complete Streets**

Complete Streets = Complete Downtowns



Incomplete Streets = Incomplete Downtowns





Pedestrians



Autos



Bicycles



Transit

Complete Streets-Designed for all Modes

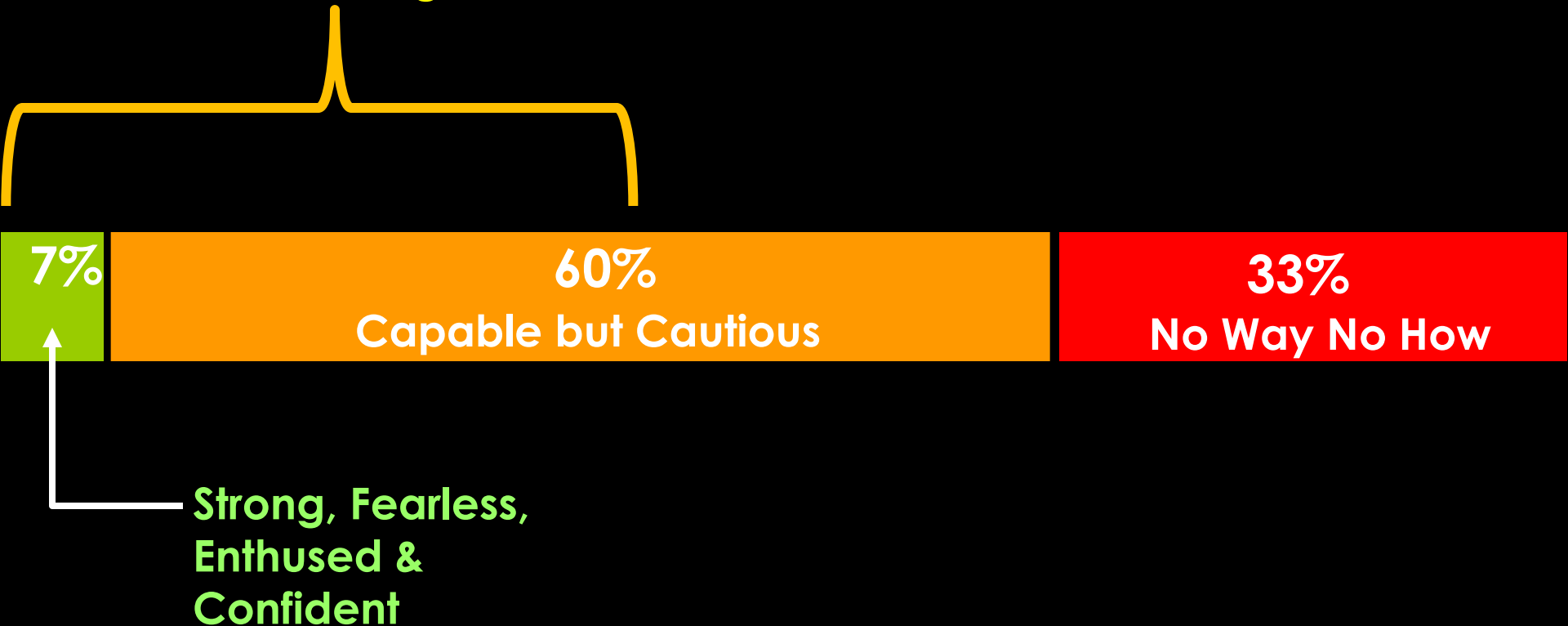


Complete Streets-Designed for the most vulnerable

Types of Cyclists

Protected Bikeways

35-40% Target





**Pedestrian-
friendly wide
sidewalks**

**Protected
Bikeway**

**Curbside
Parking**

**Travel
Lanes**

Complete Street Protected Bikeway- Missoula, Montana

40% Solution



Strong & Fearless

Will ride with auto traffic
(will ride within on-street bike lanes
and on bike boulevards)

Capable but Cautious

Will **NOT** ride with auto traffic
(will only ride on protected bikeway)

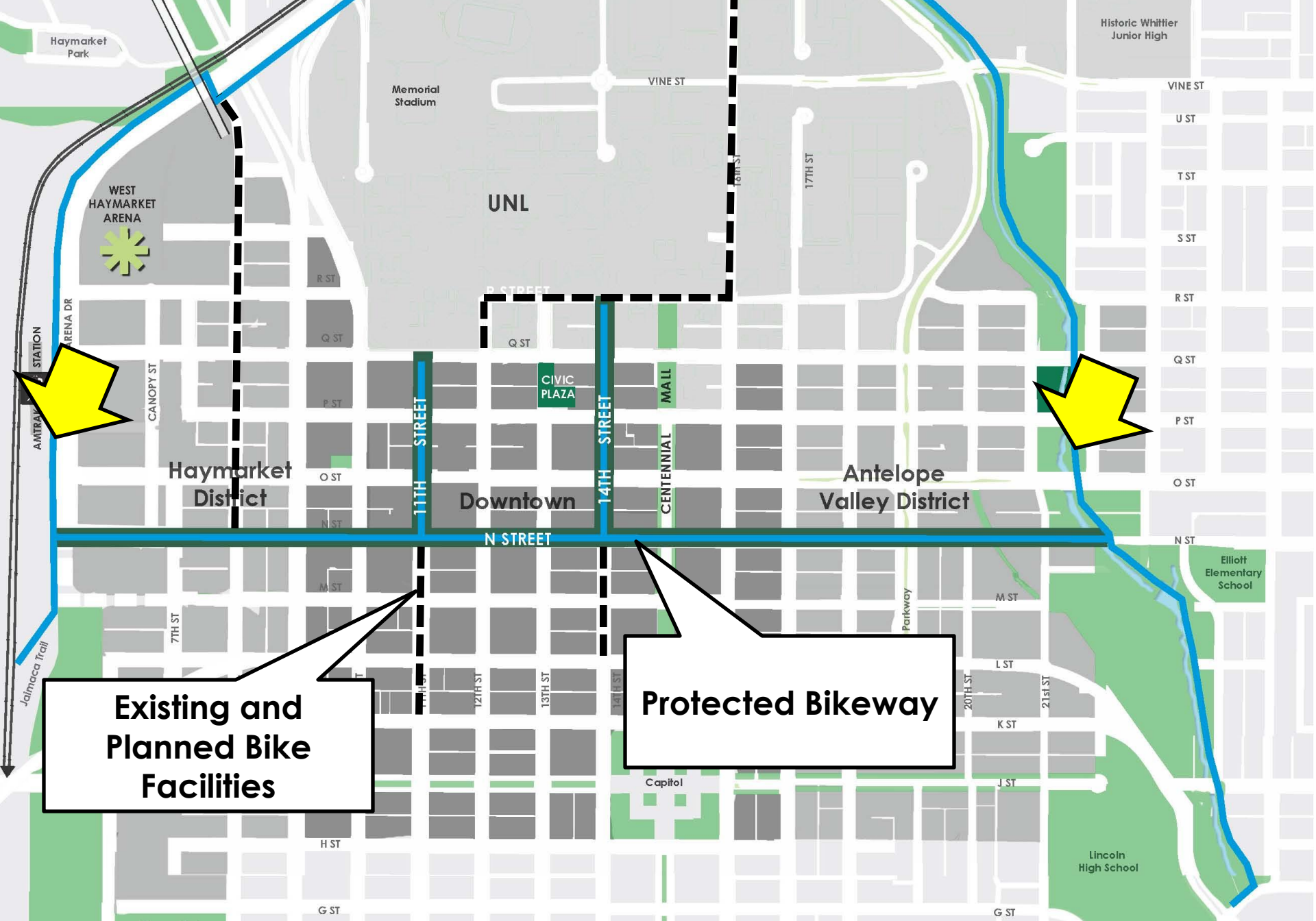
7%

60% Capable but Cautious

33% No Way No How

↑
Strong &
Fearless

Potential Bike Riders

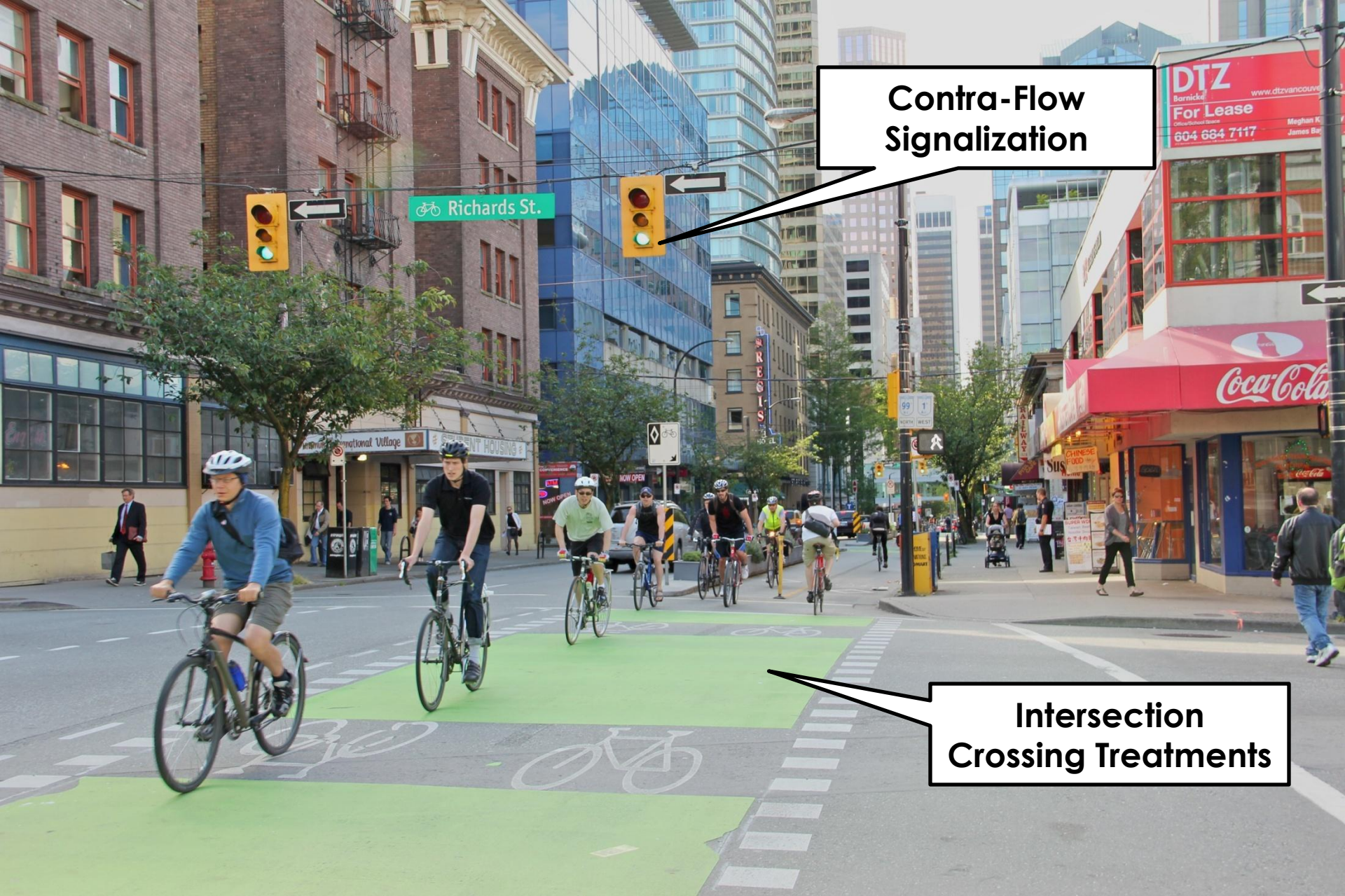


Complete Streets Framework (Draft)



One Way Vehicle
Traffic

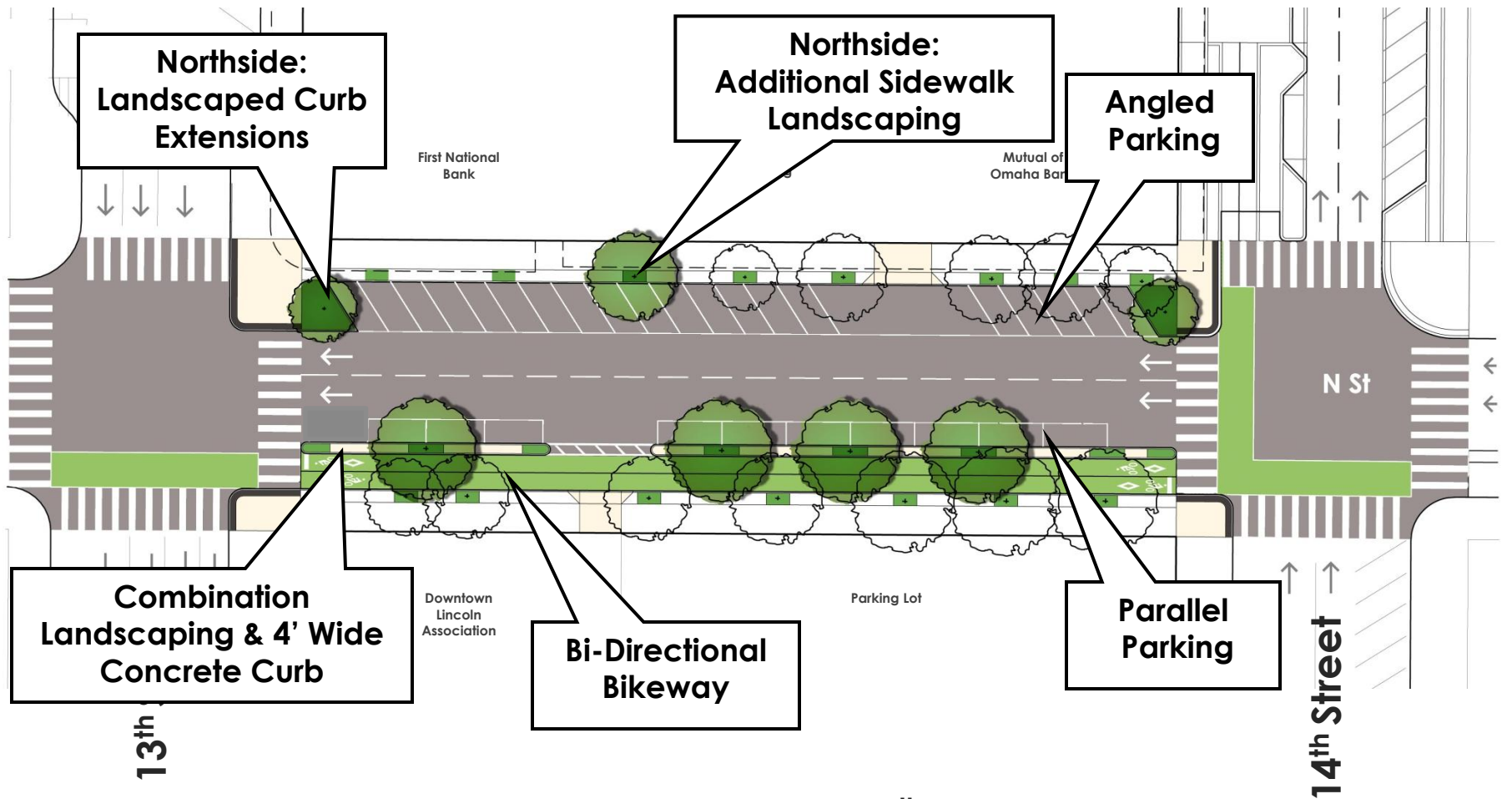
Bi-Directional Protected Bikeway- Vancouver, BC



**Contra-Flow
Signalization**

**Intersection
Crossing Treatments**

Protected Bikeway Transportation Engineering Issues



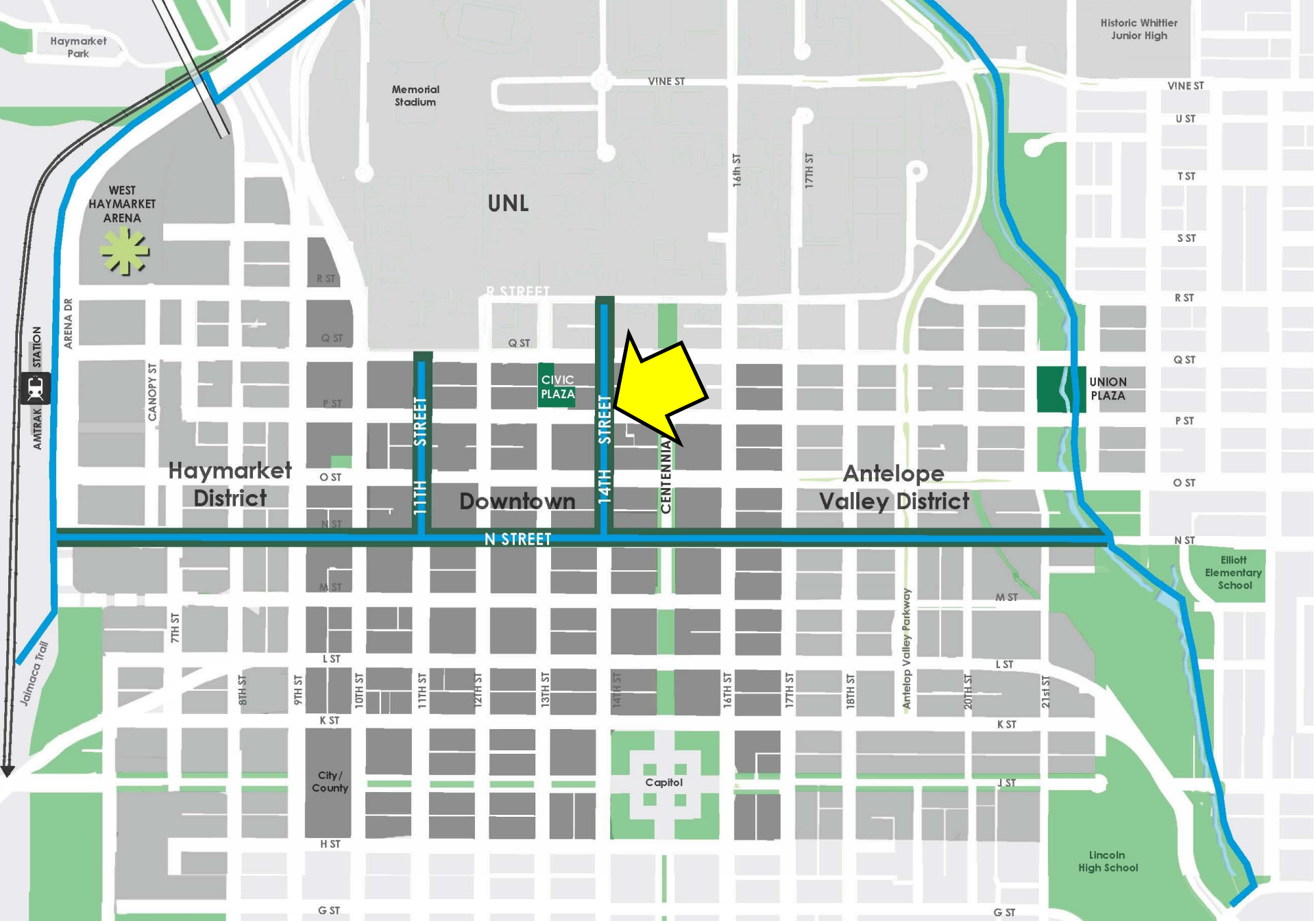
Typical Block- (13th to 14th Streets)



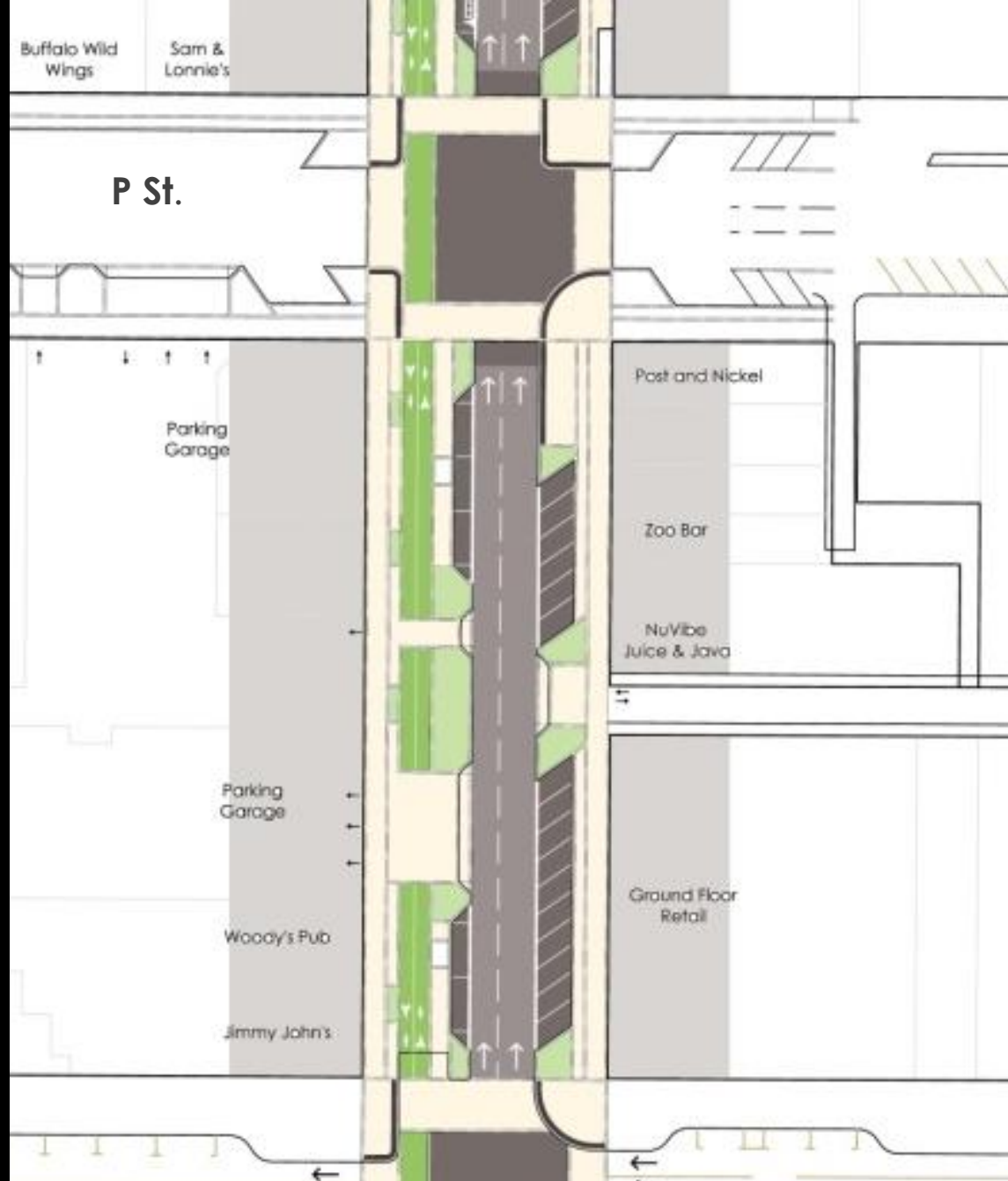
N Street Complete Streets Framework- Promenade



Typical N Street- Promenade Concept



Complete Streets Framework (Draft)



Proposed 14th Street Concept



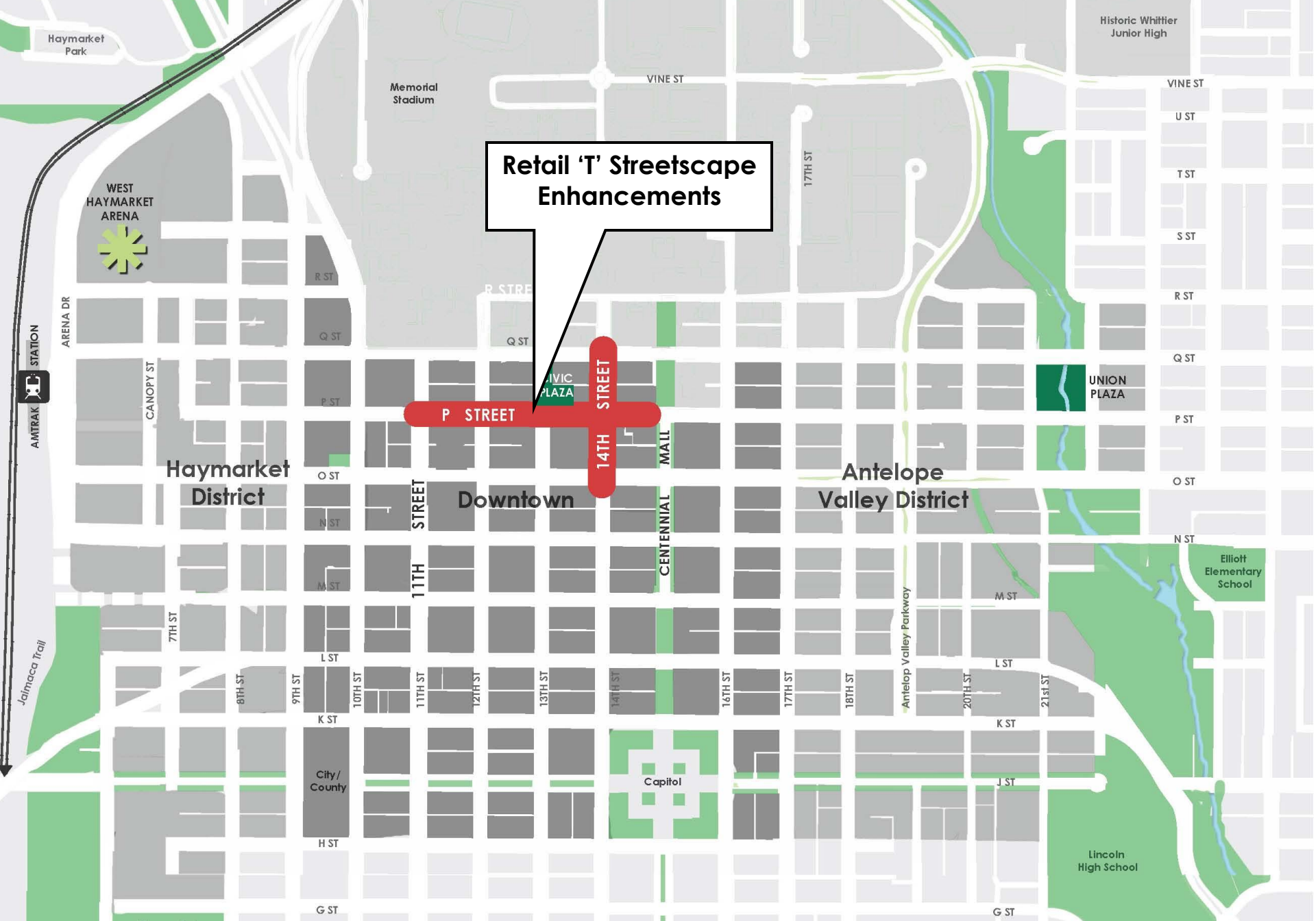
14th Street - Looking North from P Street



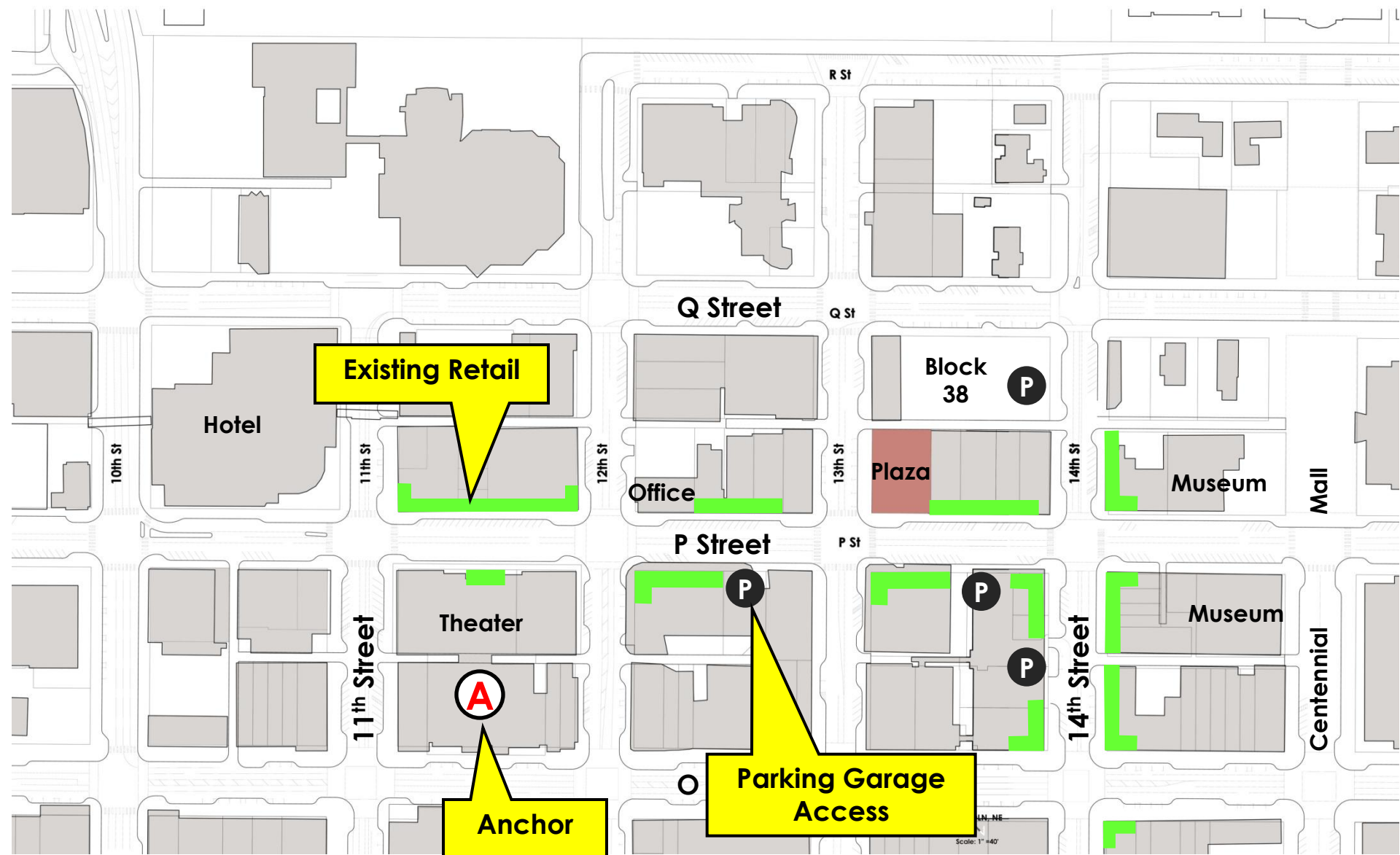
14th Street - Looking North from P Street



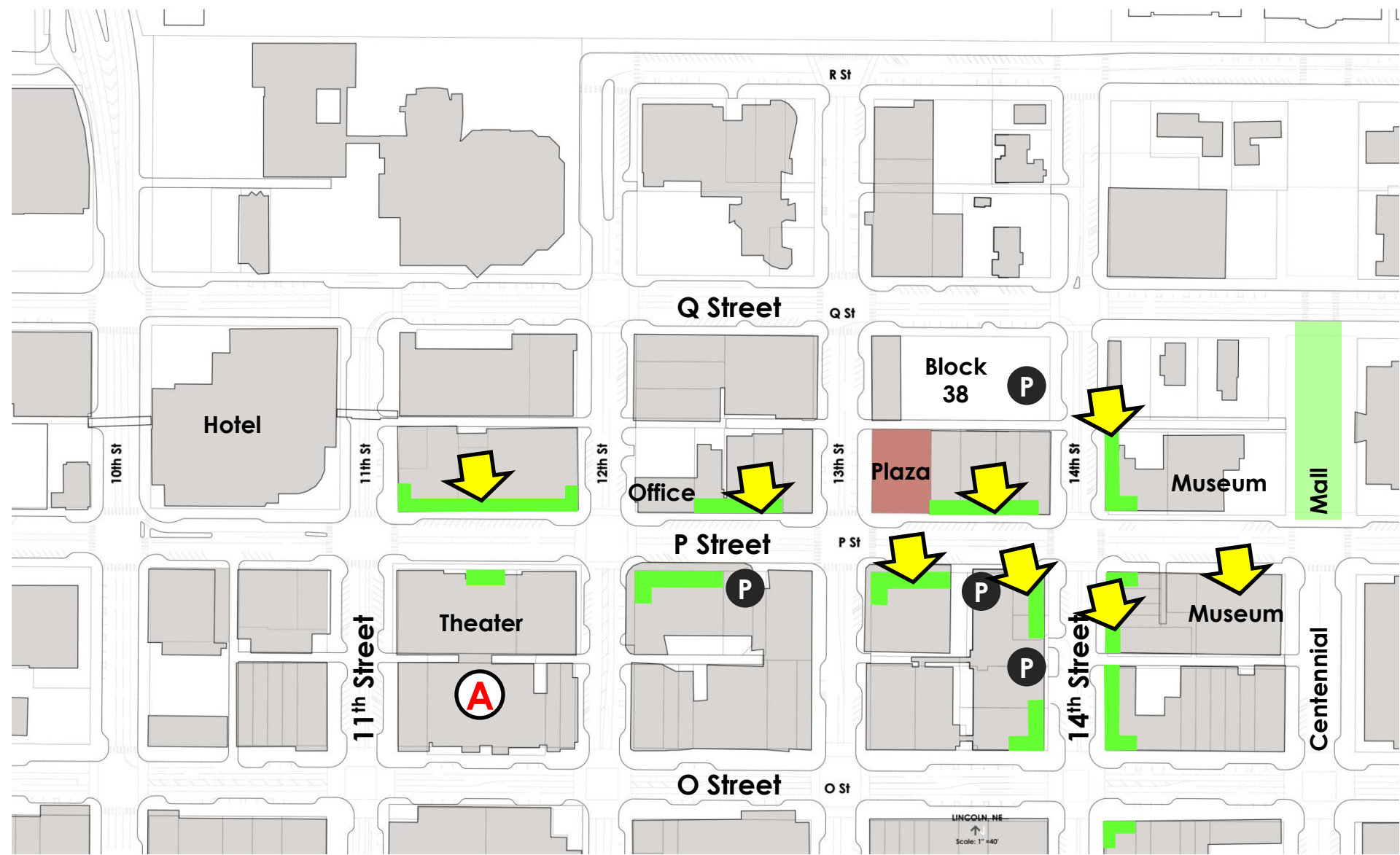
**Plan Update:
Designing Retail Streets**



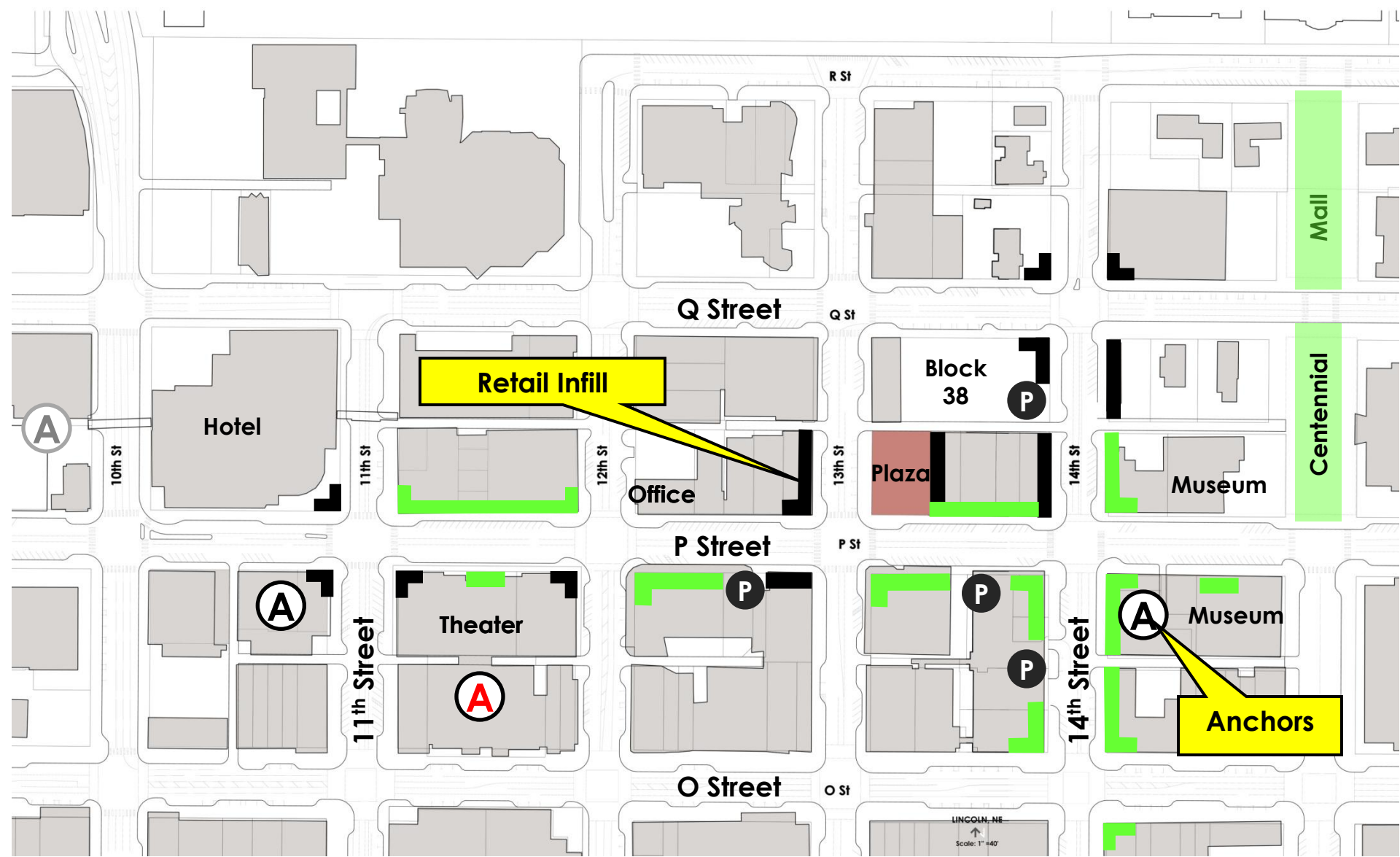
Complete Streets Framework (Draft)



Existing Retail Framework



Recent P Street Projects



Proposed Retail 'T' Refinement Strategy



Pedestrian Friendly Environment



Shopper-Friendly Sidewalks



Shopper-Friendly Storefronts



Active Edges



Café Seating



Restaurant Seating



Temporary Corrals



Low Maintenance Corners



Bicycle Parking



Tired, unhealthy
trees and shrub
beds

Narrow Sidewalks

Existing Sidewalks



Vacant Corrals

Existing Sidewalks

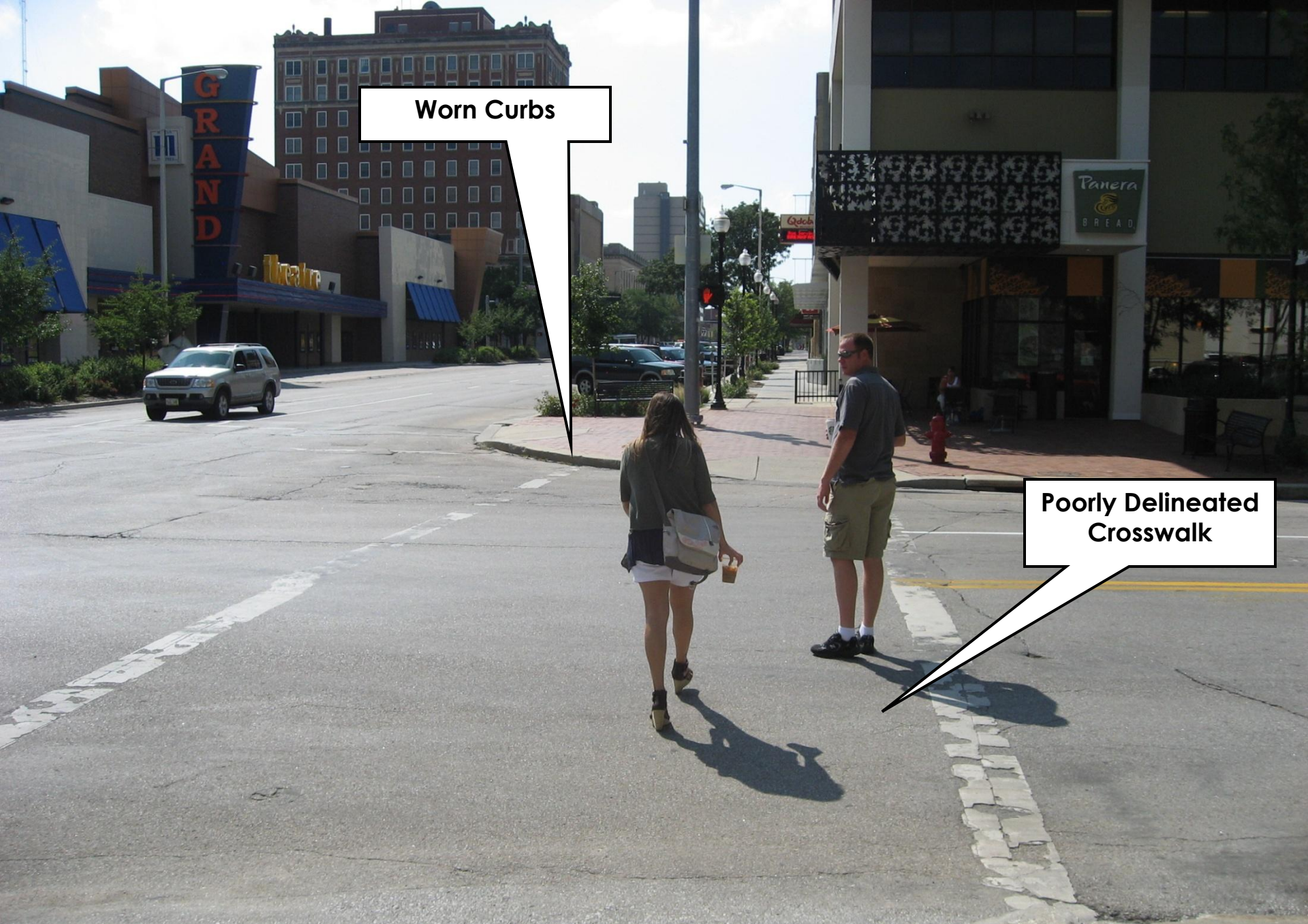
**Bicycle Parking
Sidewalk
Obstructions**



Existing Sidewalks



Existing Sidewalks



Worn Curbs

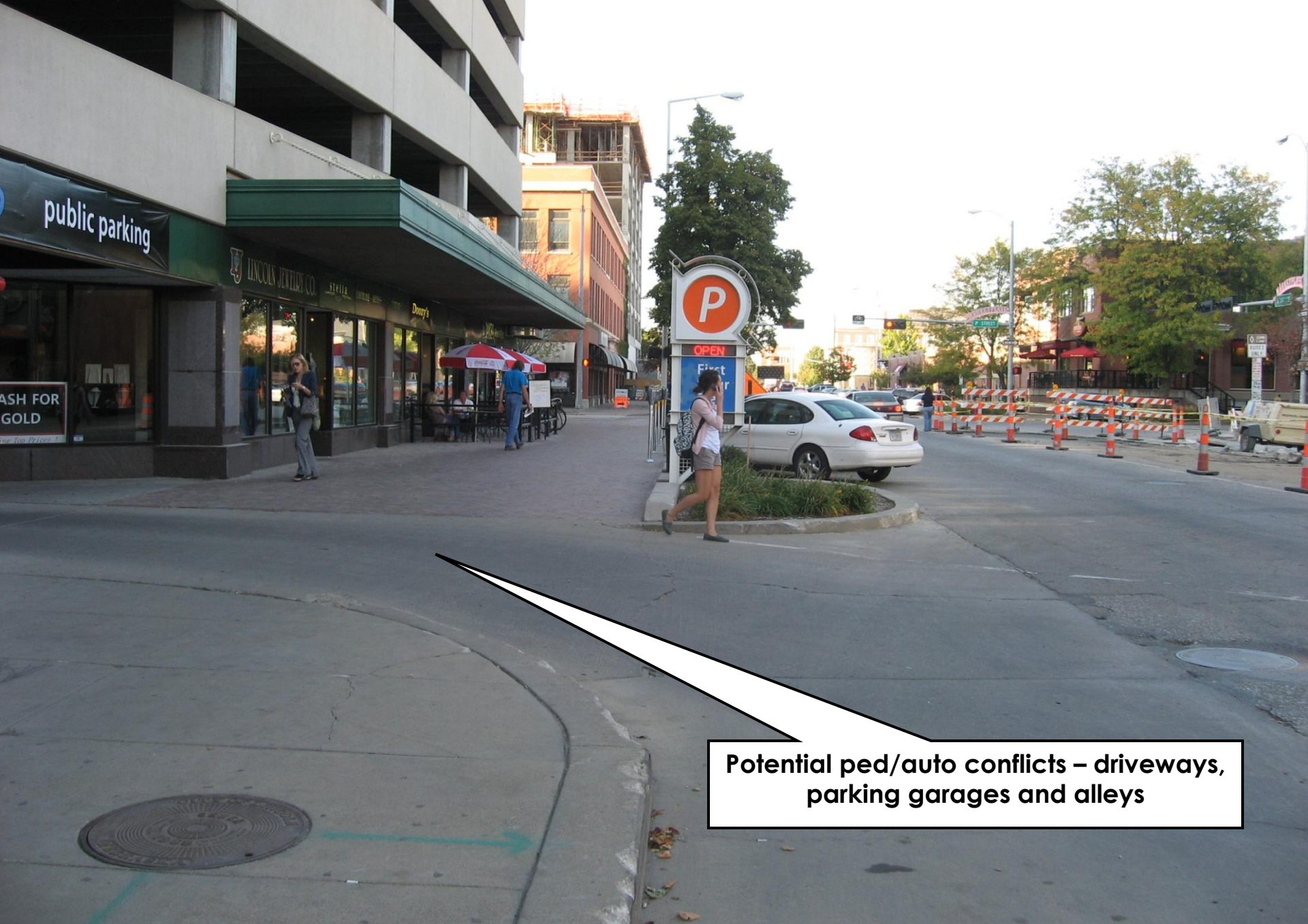
**Poorly Delineated
Crosswalk**

Existing Crosswalks

**Sidewalk
Narrowed for
Underutilized
Loading Zones**

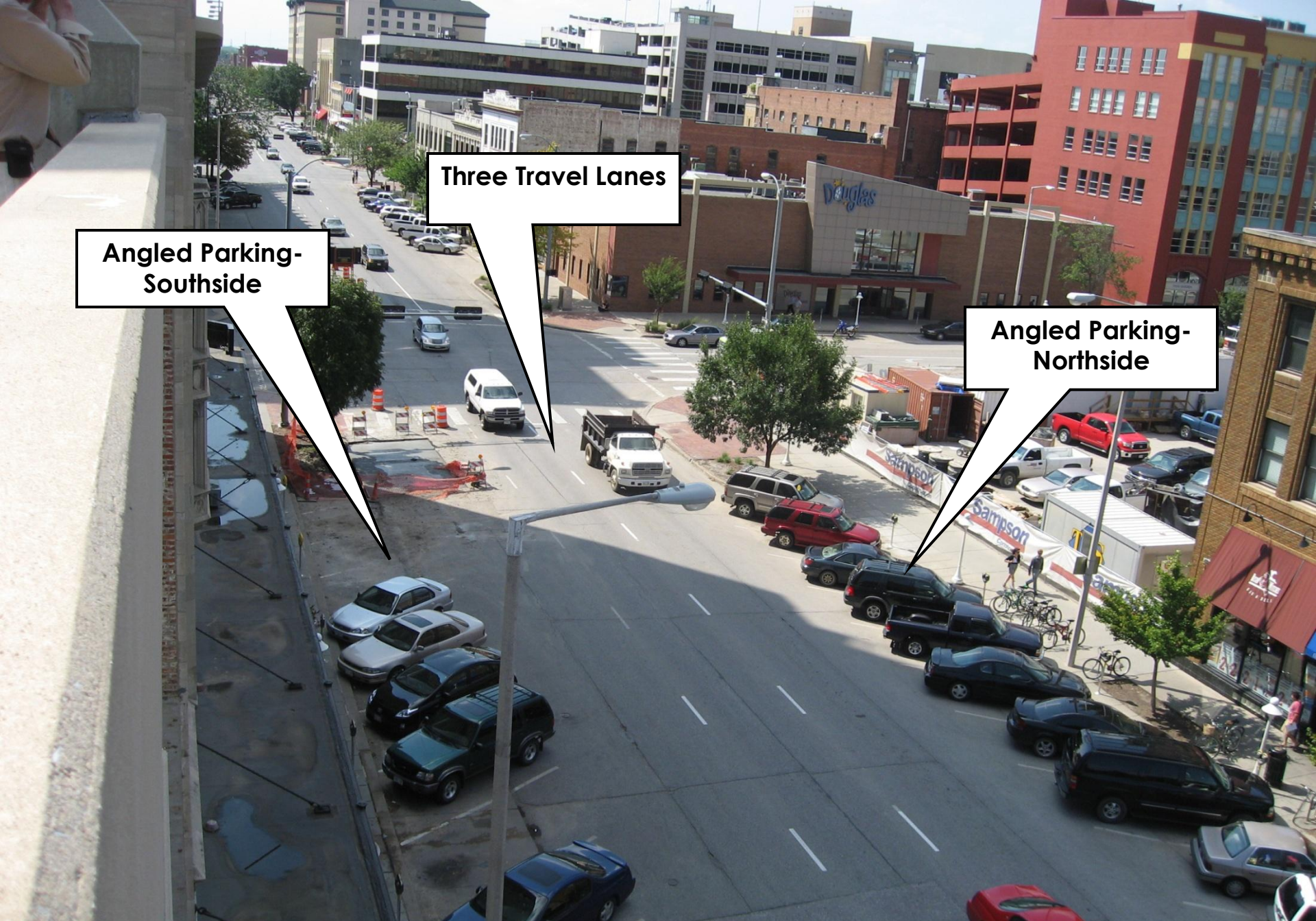


Existing Sidewalk



Potential ped/auto conflicts – driveways, parking garages and alleys

Existing Sidewalk



Three Travel Lanes

Angled Parking-Southside

Angled Parking-Northside

P Street- Existing



Proposed P Street Concept



P Street- Existing Sidewalk



P Street- Proposed Sidewalk



P Street- Existing Driveways



P Street- Proposed Driveways



**Plan Update:
Streetcar**



O. D. Linckley

Lincoln Streetcar- Circa 1901

Response Sheet

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Lincoln Downtown Master Plan
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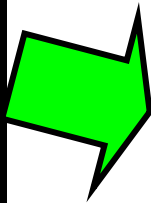
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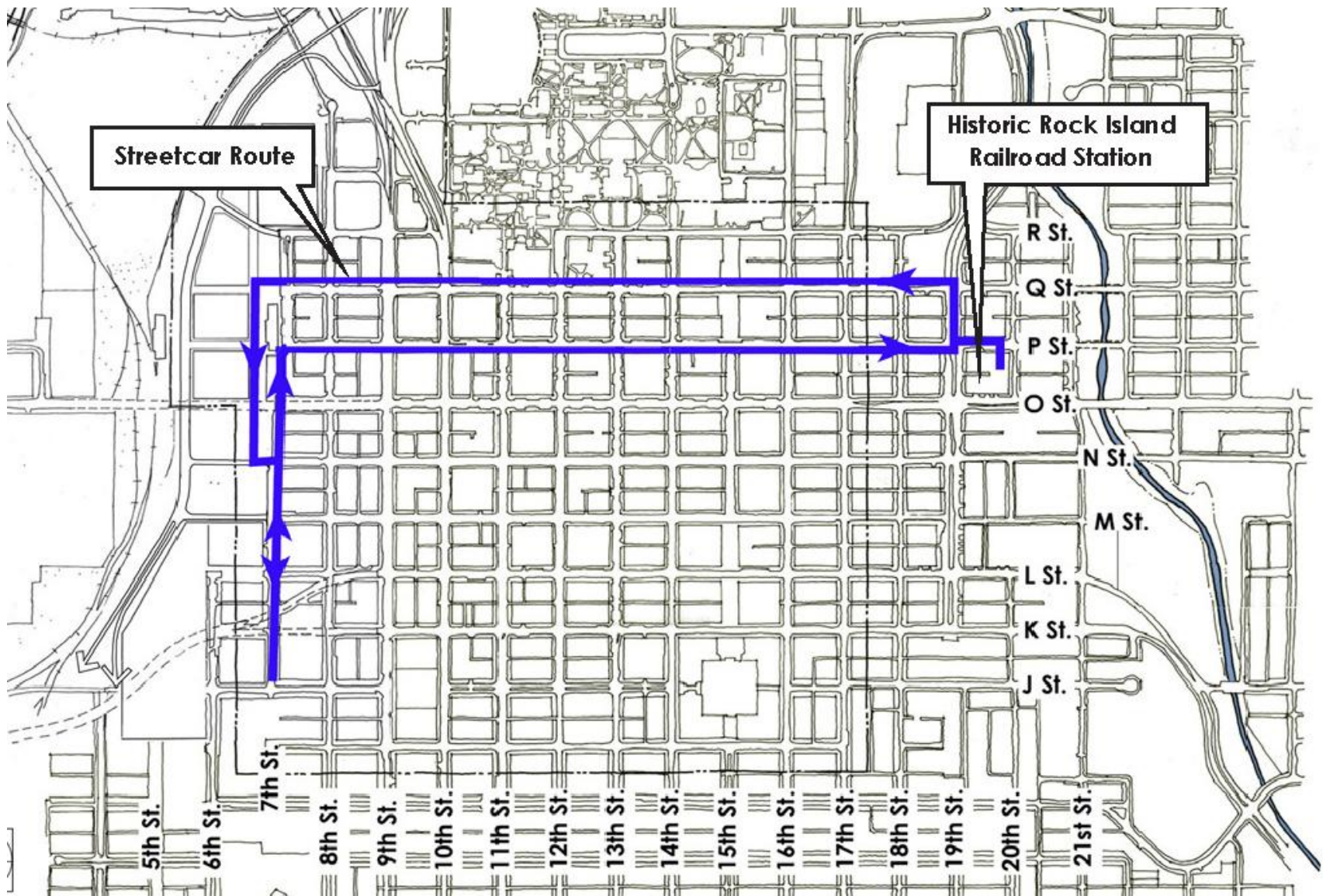
More Comments? Please write on back



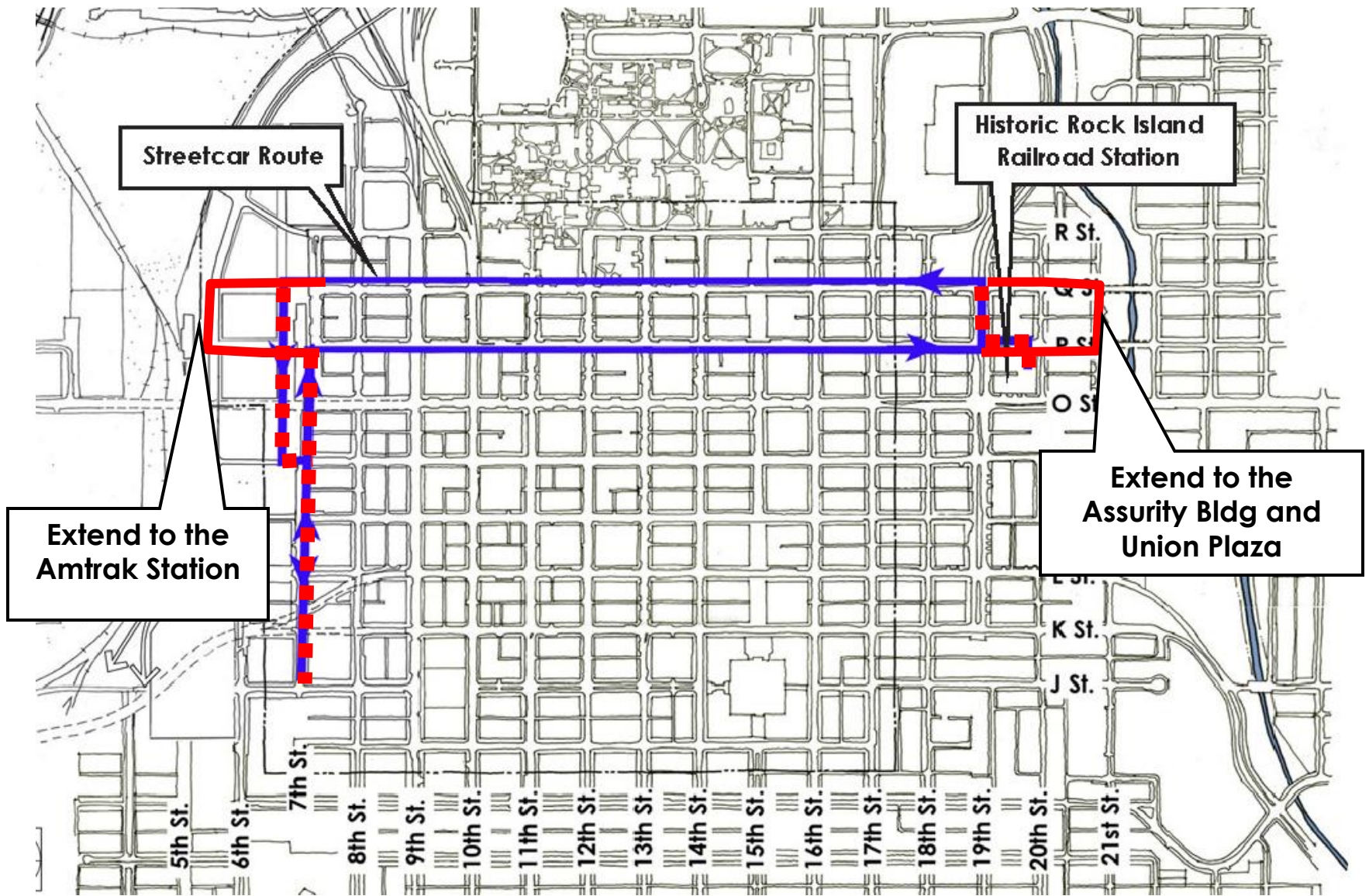
**Nationwide Currently:
26 Downtown Streetcar
Proposals**

Why Streetcars?

- **Premium Transit- Streetcars Attracts Patrons Who Will Not Ride Buses**
- **Fixed Infrastructure- Public Commitment Attracts Private Sector Development**
- **Improved Access- Haymarket, Downtown and Antelope Valley are Beyond Convenient/Safe Walking Distance**
- **Double Duty- Potential Off-Peak Hour use of Outlying Parking Garages for Arena Events & University Park and Ride**



Streetcar Framework (Adopted 2005)



Streetcar Framework Revisions



Next Steps

Lincoln Master Plan Update

Final Draft for Review

April

Submit to Planning

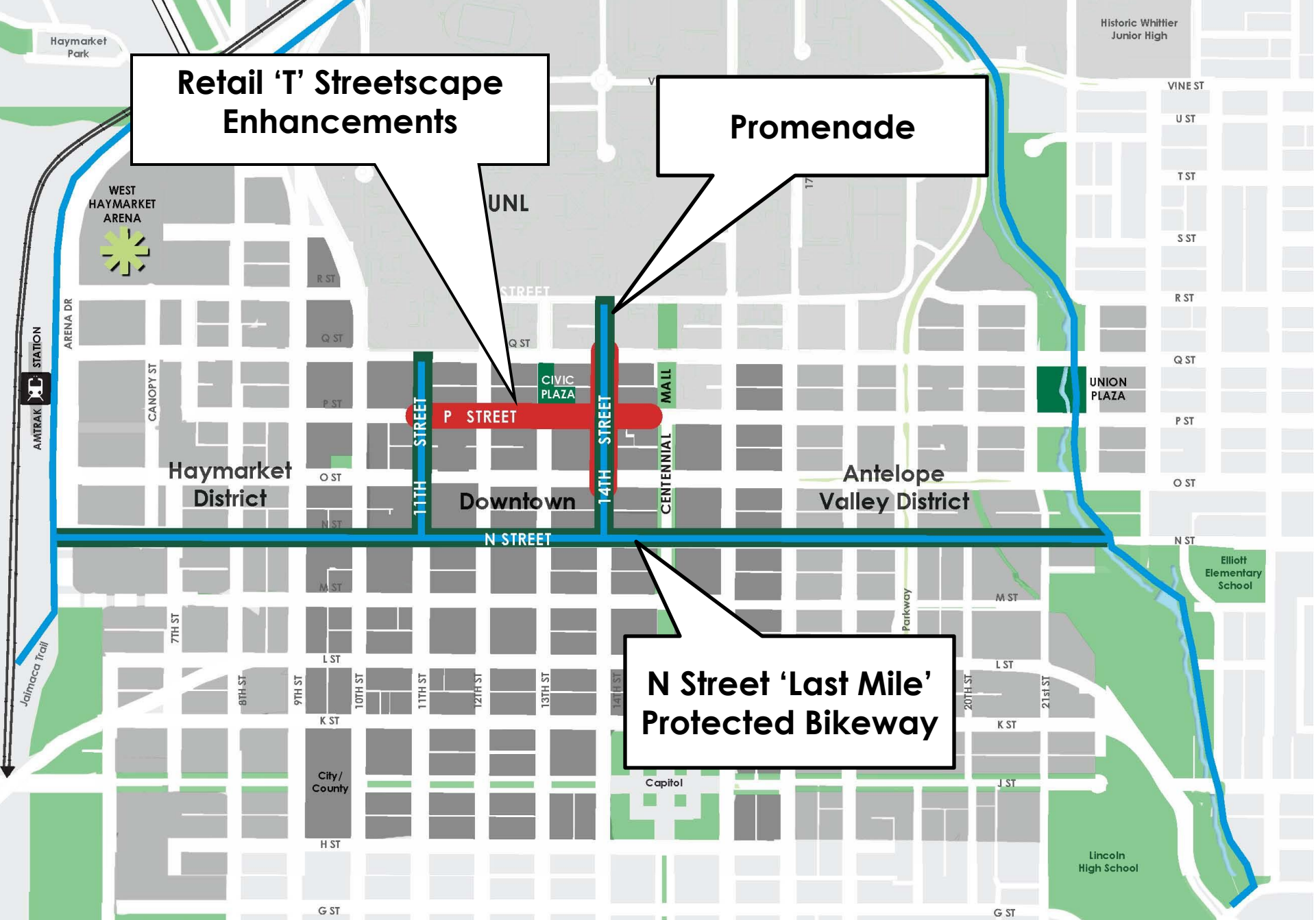
May

Planning Commission Public Hearing

May or June

City Council Public Hearing

June

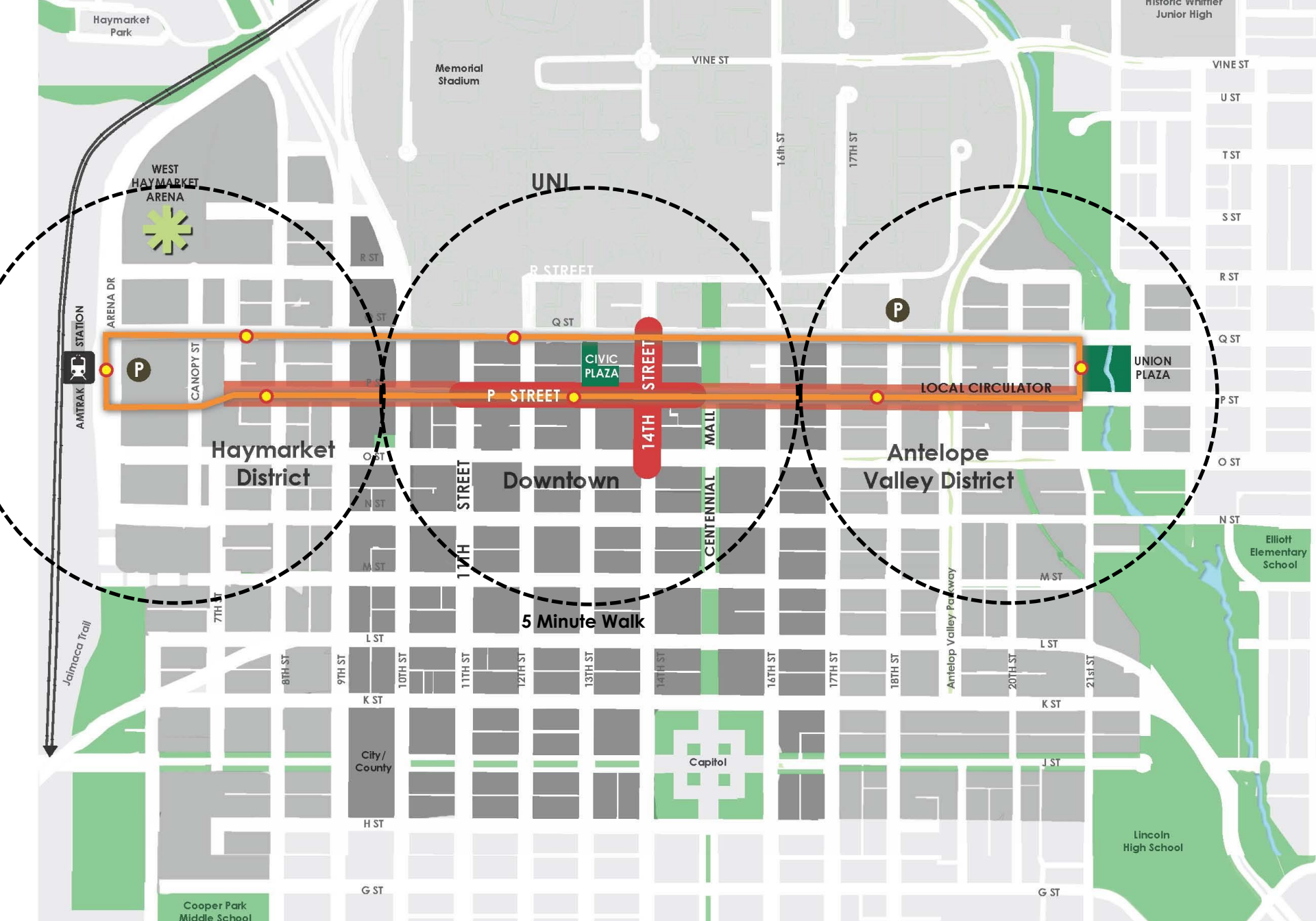


Retail 'T' Streetscape Enhancements

Promenade

N Street 'Last Mile' Protected Bikeway

Complete Streets Framework (Draft)

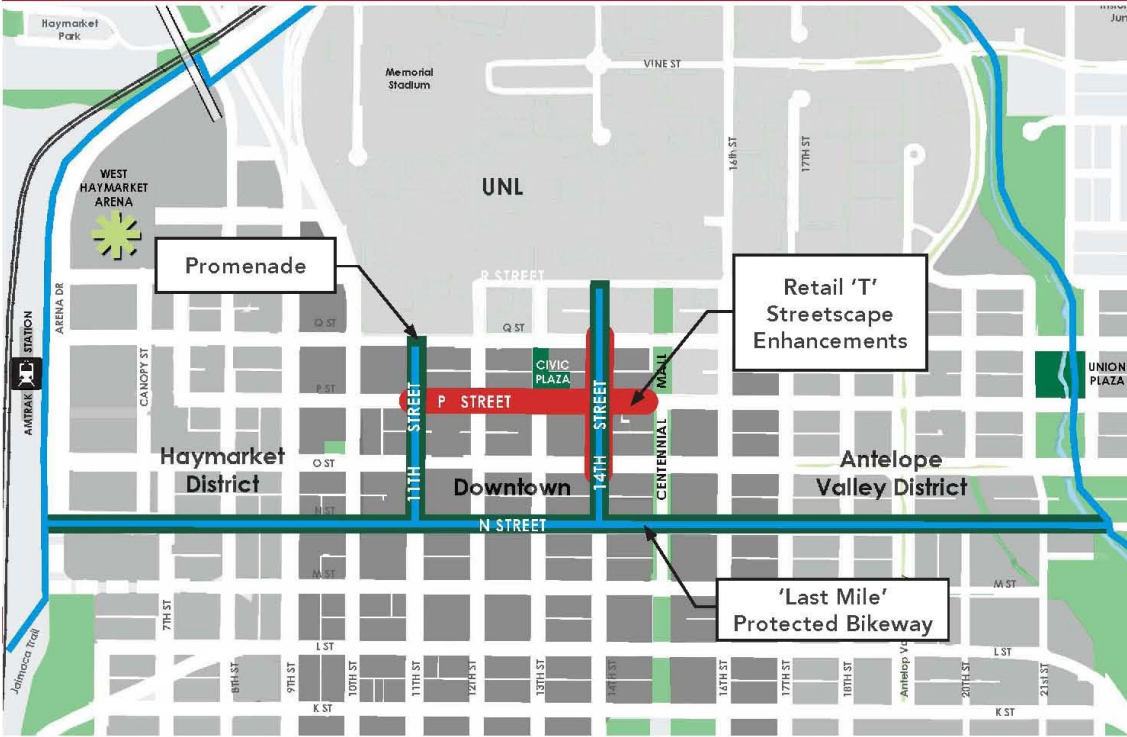


Complete Streets Framework (Draft)

Response Sheet

Lincoln Master Plan Update

Concepts Review Meeting. March 19, 2012.

Complete Streets Framework

Comments
<hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/>

A photograph of a city street intersection. In the foreground, a pedestrian is crossing the street. In the background, there are modern buildings with large windows. A streetcar bridge spans the street. The text "Lincoln Master Plan Update" and "Complete Street Framework Plan" is overlaid in yellow. The date "March 20, 2012" is overlaid in white. The text "CRANDALL ARAMBULA PC" is overlaid in red at the bottom.

Lincoln Master Plan Update

Complete Street Framework Plan

March 20, 2012

CRANDALL ARAMBULA PC